

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
<b>FAIRCHILD</b>					
uA117KM	FAIRCHILD	LM117K	UA741HC	FAIRCHILD	UA741CH
UA124DM	FAIRCHILD	LM124J	UA741HM	FAIRCHILD	UA741H
UA139ADM	FAIRCHILD	LM139AJ	UA741RC	FAIRCHILD	UA741CJ
UA139DM	FAIRCHILD	LM139J	UA741RM	FAIRCHILD	UA741J
UA145RC	FAIRCHILD	MC145J	UA741SC	FAIRCHILD	UA741CD
UA145SC	FAIRCHILD	MC145D	UA741TC	FAIRCHILD	UA741CN
UA145TC	FAIRCHILD	MC145N	UA748C	FAIRCHILD	UA748CH
UA148DM	FAIRCHILD	LM148J	UA748HM	FAIRCHILD	UA748MH
UA1558RM	FAIRCHILD	MC1558J	UA78RC	FAIRCHILD	UA748CJ
UA201TC	FAIRCHILD	LM201AN	UA748RM	FAIRCHILD	UA748J
UA224DV	FAIRCHILD	LM224J	UA748SC	FAIRCHILD	UA748CD
UA224PV	FAIRCHILD	LM224N	UA748TC	FAIRCHILD	UA748CN
UA239DV	FAIRCHILD	LM239J	UA771ASC	FAIRCHILD	TL071BCD
UA239PV	FAIRCHILD	LM239N	UA771ATC	FAIRCHILD	TL071BCN
UA239SV	FAIRCHILD	LM239D	UA771BSC	FAIRCHILD	TL071ACD
UA2901DV	FAIRCHILD	LM2901J	UA771BTC	FAIRCHILD	TL071ACN
UA2901PV	FAIRCHILD	LM2901N	UA771SC	FAIRCHILD	TL071CD
UA2902PV	FAIRCHILD	LM2902N	UA771TC	FAIRCHILD	TL071CN
UA301ASC	FAIRCHILD	LM301AD	UA772ASC	FAIRCHILD	TL072BCD
UA301ATC	FAIRCHILD	LM301AN	UA772ATC	FAIRCHILD	TL072BCN
UA308ASC	FAIRCHILD	LM308AD	UA772BSC	FAIRCHILD	TL072ACD
UA308ATC	FAIRCHILD	LM308AN	UA772BTC	FAIRCHILD	TL072ACN
UA308SC	FAIRCHILD	LM308D	UA772SC	FAIRCHILD	TL072CD
UA308TC	FAIRCHILD	LM308N	UA772TC	FAIRCHILD	TL072CN
UA311SC	FAIRCHILD	LM311D	UA774BPC	FAIRCHILD	TL074ACN
UA311TC	FAIRCHILD	LM311N	UA774DC	FAIRCHILD	TL074CJ
UA324DC	FAIRCHILD	LM324J	UA774PC	FAIRCHILD	TL074CN
UA324PC	FAIRCHILD	LM324N	UA774SC	FAIRCHILD	TL074CD
UA324SC	FAIRCHILD	LM324D	UA776HC	FAIRCHILD	UA776CH
UA3302DV	FAIRCHILD	MC3302J	UA776HM	FAIRCHILD	UA776MH
UA3302PV	FAIRCHILD	MC3302N	UA776SC	FAIRCHILD	UA776CD
UA3302SV	FAIRCHILD	MC3302D	UA776TC	FAIRCHILD	UA776CN
UA3303DV	FAIRCHILD	MC3303J	uA7805KC	FAIRCHILD	L7805CT
UA3303PV	FAIRCHILD	MC3303N	uA7805KM	FAIRCHILD	L7805T
UA339DC	FAIRCHILD	LM339J	uA7805UC	FAIRCHILD	L7805CV
UA330PC	FAIRCHILD	LM339N	uA7806KC	FAIRCHILD	L7806CT
UA339SC	FAIRCHILD	LM339D	uA7806KM	FAIRCHILD	L7806T
UA3403DC	FAIRCHILD	MC3403J	uA7806UC	FAIRCHILD	L7806CV
UA3403PC	FAIRCHILD	MC3403N	uA7808KC	FAIRCHILD	L7808CT
UA3403SC	FAIRCHILD	MC3403D	uA7808KM	FAIRCHILD	L7808T
UA348DC	FAIRCHILD	LM848J	uA7812KC	FAIRCHILD	L7812CT
UA348PC	FAIRCHILD	LM348N	uA7812KM	FAIRCHILD	L7812T
UA3503DM	FAIRCHILD	MC3503J	uA7812UC	FAIRCHILD	L7812CV
UA555SC	FAIRCHILD	NE555D	uA7815KC	FAIRCHILD	L7815CT
UA555TC	FAIRCHILD	NE555N	uA7815KM	FAIRCHILD	L7815T
UA556PC	FAIRCHILD	NE556N	uA7815UC	FAIRCHILD	L7815CV
uA723DC	FAIRCHILD	LM723CJ	uA7818KC	FAIRCHILD	L7818CT
uA723DM	FAIRCHILD	LM723J	uA7818KM	FAIRCHILD	L7818T
uA723PC	FAIRCHILD	LM723CN	uA7818UC	FAIRCHILD	L7818CV
UA741AHM	FAIRCHILD	UA741AH	uA7824KM	FAIRCHILD	L7824T
UA741ARM	FAIRCHILD	UA741AJ	uA7824UC	FAIRCHILD	L7824CV
UA741EHC	FAIRCHILD	UA741EH	uA78M05UC	FAIRCHILD	L78M05CV
UA741ETC	FAIRCHILD	UA741EN	uA78M06UC	FAIRCHILD	L78M06CV
			uA78M08UC	FAIRCHILD	L78M08CV

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
UA78M12UC	FAIRCHILD	L78M12CV	LM308N	MOTOROLA	LM308N
UA78M15UC	FAIRCHILD	L78M15CV	LM311D	MOTOROLA	LM311D
UA78M24UC	FAIRCHILD	L78M24CV	LM311J	MOTOROLA	LM311J
UA7905KC	FAIRCHILD	L7905CT	LM311N	MOTOROLA	LM311N
UA7905UC	FAIRCHILD	L7905CV	LM324AJ	MOTOROLA	LM324AJ
UA7908KC	FAIRCHILD	L7908CT	LM324D	MOTOROLA	LM324D
UA7908UC	FAIRCHILD	L7908CV	LM324J	MOTOROLA	LM324J
UA7912KC	FAIRCHILD	L7912CT	LM324N	MOTOROLA	LM324N
UA7912UC	FAIRCHILD	L7912CV	LM339AJ	MOTOROLA	LM339AJ
UA7915KC	FAIRCHILD	L7915CT	LM339AN	MOTOROLA	LM339AN
UA7915UC	FAIRCHILD	L7915CV	LM339D	MOTOROLA	LM339D
<b>MOTOROLA</b>			LM339N	MOTOROLA	LM339N
LM223K	MOTOROLA	LM223K	LM348D	MOTOROLA	LM348D
LM237K	MOTOROLA	LM237K	LM348N	MOTOROLA	LM348N
LM323K	MOTOROLA	LM323K	LM358D	MOTOROLA	LM358D
LM337K	MOTOROLA	LM337K	LM358J	MOTOROLA	LM358J
LM337T	MOTOROLA	LM337SP	LM358N	MOTOROLA	LM358N
LF347N	MOTOROLA	LF347N	LM393AN	MOTOROLA	LM393AN
LF351N	MOTOROLA	LF351N	LM393D	MOTOROLA	LM393D
LF353N	MOTOROLA	LF353N	LM393N	MOTOROLA	LM393N
LF355N	MOTOROLA	LF355N	MC1455D	MOTOROLA	N3555D
LF356N	MOTOROLA	LF356N	MC1455P1	MOTOROLA	NE555N
LF357N	MOTOROLA	LF357N	MC1455U	MOTOROLA	NE555J
LM124J	MOTOROLA	LM124J	MC1458D	MOTOROLA	MC1458D
LM139AJ	MOTOROLA	LM139AJ	MC1458P1	MOTOROLA	MC1458N
LM139J	MOTOROLA	LM139J	MC1458U	MOTOROLA	MC1458J
LM148J	MOTOROLA	LM148J	MC1741CD	MOTOROLA	UA741CD
LM158J	MOTOROLA	LM158J	MC1741CG	MOTOROLA	UA741CH
LM201AD	MOTOROLA	LM201AD	MC1741CP1	MOTOROLA	UA741CN
LM201AN	MOTOROLA	LM201AN	MC1741CU	MOTOROLA	UA741CJ
LM211D	MOTOROLA	LM211D	MC1741G	MOTOROLA	UA741H
LM224D	MOTOROLA	LM224D	MC1741U	MOTOROLA	UA741J
LM224J	MOTOROLA	LM224J	MC1748CD	MOTOROLA	UA748CD
LM239AJ	MOTOROLA	LM239J	MC1748CG	MOTOROLA	UA748CH
LM239D	MOTOROLA	LM239D	MC1748CP1	MOTOROLA	UA748CN
LM239J	MOTOROLA	LM239J	MC1748CU	MOTOROLA	UA748CJ
LM258D	MOTOROLA	LM258D	MC1748G	MOTOROLA	UA748MH
LM2901D	MOTOROLA	LM2901D	MC1748U	MOTOROLA	UA748J
LM2901J	MOTOROLA	LM2901J	MC1776CD	MOTOROLA	UA776CD
LM2901N	MOTOROLA	LM2901N	MC1776CG	MOTOROLA	UA776CH
LM2902D	MOTOROLA	LM2902D	MC1776CP1	MOTOROLA	UA776CN
LM2902J	MOTOROLA	LM2902J	MC1776G	MOTOROLA	UA776MH
LM2902N	MOTOROLA	LM2902J	MC3302D	MOTOROLA	MC3302D
LM2903D	MOTOROLA	LM2903D	MC3302L	MOTOROLA	MC3302J
LM2903N	MOTOROLA	LM2903N	MC3302P	MOTOROLA	MC3302N
LM2904D	MOTOROLA	LM2904D	MC3303L	MOTOROLA	MC3303J
LM2904N	MOTOROLA	LM2904N	MC3303P	MOTOROLA	MC3303N
LM301AD	MOTOROLA	LM301AD	MC34001AP	MOTOROLA	MC34001AN
LM301AJ	MOTOROLA	LM301AJ	MC34001BP	MOTOROLA	MC34001BN
LM301AN	MOTOROLA	LM301AN	MC34001P	MOTOROLA	MC34001N
LM301AD	MOTOROLA	LM308AD	MC34002AP	MOTOROLA	MC34002AN
LM308AN	MOTOROLA	LM308AN	MC34002BP	MOTOROLA	MC34002BN
LM308D	MOTOROLA	LM308D	MC34002P	MOTOROLA	MC34002N
LM308J	MOTOROLA	LM308J	MC34004AP	MOTOROLA	MC34004AN

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
MC34004BP	MOTOROLA	MC34004BN	MC7924CK	MOTOROLA	L7924CT
MC34004P	MOTOROLA	MC34004N	MC7924CT	MOTOROLA	L7924CV
MC3403D	MOTOROLA	MC3403D	MC7952CK	MOTOROLA	L7952CT
MC3403L	MOTOROLA	MC3403J	MC7952CT	MOTOROLA	L7952CV
MC3403P	MOTOROLA	MC3403N	TL070ACP	MOTOROLA	TL072ACN
MC3456L	MOTOROLA	NE556J	TL071ACP	MOTOROLA	TL071ACN
MC3456P	MOTOROLA	NE556N	TL071BCP	MOTOROLA	TL071BCN
MC3503L	MOTOROLA	MC3503J	TL071CP	MOTOROLA	TL071CN
MC3556L	MOTOROLA	SE556J	TL072BCP	MOTOROLA	TL072BCN
MC4558CP1	MOTOROLA	MC4558CN	TL072CP	MOTOROLA	TL072CN
MC4558CU	MOTOROLA	MC4558CJ	TL074ACN	MOTOROLA	TL074ACN
MC7805ACT	MOTOROLA	L7805ACV	TL074BCN	MOTOROLA	TL074BCN
MC7805CK	MOTOROLA	L7805CT	TL074CJ	MOTOROLA	TL074CJ
MC7805CT	MOTOROLA	L7805CV	TL074CN	MOTOROLA	TL074CN
MC7805K	MOTOROLA	L7805T	TL081ACP	MOTOROLA	TL081ACN
MC7606ACT	MOTOROLA	L7606ACV	TL081BCP	MOTOROLA	TL081BCN
MC7806CK	MOTOROLA	L7806CT	TL081CP	MOTOROLA	TL081CN
MC7806CT	MOTOROLA	L7806CV	TL082ACP	MOTOROLA	TL082ACN
MC7806K	MOTOROLA	L7806T	TL082BCP	MOTOROLA	TL082BCN
MC7808ACT	MOTOROLA	L7808ACV	TL082CP	MOTOROLA	TL082CN
MC7808CK	MOTOROLA	L7808CT	TL084ACJ	MOTOROLA	TL084ACJ
MC7808CT	MOTOROLA	L7808CV	TL084ACN	MOTOROLA	TL084ACN
MC7808K	MOTOROLA	L7808T	TL084BCJ	MOTOROLA	TL084BCJ
MC7812ACT	MOTOROLA	L7812ACV	TL084BCN	MOTOROLA	TL084BCN
MC7812CK	MOTOROLA	L7812CT	TL084CJ	MOTOROLA	TL084CJ
MC7812CT	MOTOROLA	L7812CV	TL084CN	MOTOROLA	TL84CN
MC7812K	MOTOROLA	L7812T	<b>NATIONAL</b>		
MC7815ACT	MOTOROLA	L7815ACV	LM223K	NATIONAL	LM223K
MC7815CK	MOTOROLA	L7815CT	LM237K	NATIONAL	LM237K
MC7815CT	MOTOROLA	L7815CV	LM238K	NATIONAL	LM238K
MC7815K	MOTOROLA	L7815T	LF255M	NATIONAL	LF255D
MC7818ACT	MOTOROLA	L7818ACV	LF255N	NATIONAL	LF255N
MC7818CK	MOTOROLA	L7818CT	LF256M	NATIONAL	LF256D
MC7818CT	MOTOROLA	L7818CV	LF256N	NATIONAL	LF256N
MC7818K	MOTOROLA	L7818T	LF257M	NATIONAL	LF257D
MC7824ACT	MOTOROLA	L7824ACV	LF257N	NATIONAL	LF257N
MC7824ACT	MOTOROLA	L7824CV	LM317K	NATIONAL	LM317K
MC7824K	MOTOROLA	L7824T	LM317T	NATIONAL	LM317T
MC78M05CT	MOTOROLA	L78M05CV	LM323K	NATIONAL	LM323K
MC78M08CT	MOTOROLA	L78M06CV	LM337K	NATIONAL	LM337K
MC78M08CT	MOTOROLA	L78M08CV	LM337T	NATIONAL	LM337SP
MC78M12CT	MOTOROLA	L78M12CV	LF347J	NATIONAL	LF347J
MC78M15CT	MOTOROLA	L78M15CV	LF347M	NATIONAL	LF347D
MC78M18CT	MOTOROLA	L78M18CV	LF347N	NATIONAL	LF347N
MC78M24CT	MOTOROLA	L78M24CV	LF351M	NATIONAL	LF351D
MC7905CK	MOTOROLA	L7905CT	LF351N	NATIONAL	LF351N
MC7905CT	MOTOROLA	L7905CV	LF353M	NATIONAL	LF353D
MC7908CK	MOTOROLA	L7908CT	LF353N	NATIONAL	LF353N
MC7908CT	MOTOROLA	L7908CV	LF355AM	NATIONAL	LF355AD
MC7912CK	MOTOROLA	L7912CT	LF355AN	NATIONAL	LF355AN
MC7912CT	MOTOROLA	L7912CV	LF355M	NATIONAL	LF355D
MC7915CK	MOTOROLA	L7915CT	LF355N	NATIONAL	LF355N
MC7915CT	MOTOROLA	L7915CV	LF356AM	NATIONAL	LF356AD
MC7918CK	MOTOROLA	L7918CT	LF356AN	NATIONAL	LF356AN
MC7918CT	MOTOROLA	L7918CV			

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
LF356M	NATIONAL	LF356D	LM319J	NATIONAL	LM319J
LF356N	NATIONAL	LF356N	LM319M	NATIONAL	LM319D
LF357AM	NATIONAL	LF357AD	LM319N	NATIONAL	LM319N
LF357M	NATIONAL	LF357D	LM324AJ	NATIONAL	LM324AJ
LF357N	NATIONAL	LF357N	LM324AM	NATIONAL	LM324AD
LM101AM	NATIONAL	LM101AD	LM324AN	NATIONAL	LM324AN
LM119J	NATIONAL	LM119J	LM324J	NATIONAL	LM324J
LM124AJ	NATIONAL	LM124AJ	LM324M	NATIONAL	LM324D
LM124J	NATIONAL	LM124J	LM324N	NATIONAL	LM324N
LM139AJ	NATIONAL	LM139AJ	LM3302J	NATIONAL	MC3302J
LM139J	NATIONAL	LM139J	LM3302N	NATIONAL	MC3302N
LM1458M	NATIONAL	MC1458D	LM3303N	NATIONAL	MC3303N
LM1458N	NATIONAL	MC1458N	LM334Z	NATIONAL	LM334Z
LM146J	NATIONAL	LM146J	LM335Z	NATIONAL	LM335Z
LM148J	NATIONAL	LM148J	LM336BM	NATIONAL	LM336BD
LM158AJ	NATIONAL	LM158AJ	LM336BZ	NATIONAL	LM336BZ
LM158J	NATIONAL	LM158J	LM336M	NATIONAL	LM336D
LM193AJ	NATIONAL	LM193AJ	LM336Z	NATIONAL	LM336Z
LM193J	NATIONAL	LM193J	LM338AJ	NATIONAL	LM339AJ
LM201AM	NATIONAL	LM201AD	LM339AM	NATIONAL	LM339AD
LM201AN	NATIONAL	LM201AN	LM339AN	NATIONAL	LM339AN
LM219J	NATIONAL	LM219J	LM339J	NATIONAL	LM339J
LM224AJ	NATIONAL	LM224AJ	LM339M	NATIONAL	LM339D
LM224J	NATIONAL	LM224J	LM339N	NATIONAL	LM339N
LM239AJ	NATIONAL	LM239AJ	LM3403J	NATIONAL	MC3403J
LM239J	NATIONAL	LM239J	LM3403M	NATIONAL	MC3403D
LM246J	NATIONAL	LM246J	LM3403N	NATIONAL	MC3403N
LM2901J	NATIONAL	LM2901J	LM346J	NATIONAL	LM346J
LM2901M	NATIONAL	LM2901D	LM346M	NATIONAL	LM346D
LM2901N	NATIONAL	LM2901N	LM346N	NATIONAL	LM346N
LM2902J	NATIONAL	LM2902J	LM348M	NATIONAL	LM348D
LM2902M	NATIONAL	LM2902D	LM348N	NATIONAL	LM348N
LM2902N	NATIONAL	LM2902N	LM3503J	NATIONAL	MC3503J
LM2903M	NATIONAL	LM2903D	LM358AM	NATIONAL	LM358AD
LM2903N	NATIONAL	LM2903N	LM358AN	NATIONAL	LM358AN
LM2904J	NATIONAL	LM2904J	LM358J	NATIONAL	LM358J
LM2904M	NATIONAL	LM2904D	LM358M	NATIONAL	LM358D
LM2904N	NATIONAL	LM2904N	LM358N	NATIONAL	LM358N
LM293AJ	NATIONAL	LM293AJ	LM393AJ	NATIONAL	LM393AJ
LM293J	NATIONAL	LM293J	LM393AN	NATIONAL	LM393AN
LM293N	NATIONAL	LM293N	LM393J	NATIONAL	LM393J
LM301AJ	NATIONAL	LM301AJ	LM393M	NATIONAL	LM393D
LM301AM	NATIONAL	LM301AN	LM393N	NATIONAL	LM393N
LM301AN	NATIONAL	LM301AN	LM555CJ	NATIONAL	NE555J
LM308AJ-8	NATIONAL	LM308AJ	LM555CM	NATIONAL	NE555D
LM308AM	NATIONAL	LM308AD	LM555CN	NATIONAL	NE555N
LM308AN	NATIONAL	LM308AN	LM556CJ	NATIONAL	NE556J
LM308M	NATIONAL	LM308D	LM556CM	NATIONAL	NE556D
LM308N	NATIONAL	LM308N	LM556CN	NATIONAL	NE556N
LM311J-8	NATIONAL	LM311J	LM556J	NATIONAL	SE556J
LM311M	NATIONAL	LM311D	LM723CH	NATIONAL	LM723CH
LM311N	NATIONAL	LM311N	LM723CJ	NATIONAL	LM723CD
LM318M	NATIONAL	LM318D	LM723CM	NATIONAL	LM723CD
LM318N	NATIONAL	LM318N	LM723CN	NATIONAL	LM723CN
			LM723H	NATIONAL	LM723H

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
LM723J	NATIONAL	LM723J	UPC3403G	NEC	MC3403D
LM741AH	NATIONAL	UA741AH	UPC356C	NEC	LF356N
UM741AJ	NATIONAL	UA741AJ	UPC357C	NEC	LF357N
LM741CH	NATIONAL	UA741CH	UPC358C	NEC	LM358N
LM741CJ	NATIONAL	UA741CJ	UPC358G	NEC	LM358D
LM741CM	NATIONAL	UA741CD	UPC393C	NEC	LM393N
LM741CN	NATIONAL	UA741CN	UPC451C	NEC	LM224N
LM741EH	NATIONAL	UA741EH	UPC451D	NEC	LM224J
LM741EN	NATIONAL	UA741EN	UPC452C	NEC	MC3303N
LM741H	NATIONAL	UA741H	UPC452G	NEC	MC3303D
LM741J	NATIONAL	UA741J	UPC458G	NEC	MC4558CD
LM748CH	NATIONAL	UA748CH	UPC458N	NEC	MC4558CN
LM748CJ	NATIONAL	UA748CJ	UPC4741C	NEC	LM348N
LM748CN	NATIONAL	UA748CN	UPC4741G	NEC	LM348D
LM748H	NATIONAL	UA748MH	UPC741C	NEC	UA741CN
LM748J	NATIONAL	UA748J		RCA	
LM7805CK	NATIONAL	L7805CT	CA081AE	RCA	TL081ACN
LM7805CT	NATIONAL	L7805CV	CA081BE	RCA	TL081BCN
LM7812CK	NATIONAL	L7812CT	CA081E	RCA	TL081CN
LM7812CT	NATIONAL	L7812CV	CA082AE	RCA	TL082ACN
LM7815CK	NATIONAL	L7815CT	CA082BE	RCA	TL082BCN
LM7815CT	NATIONAL	L7815CV	CA082E	RCA	TL082CN
LM7905CK	NATIONAL	L7905CT	CA084AE	RCA	TL084ACN
LM7905CT	NATIONAL	L7905CV	CA084BE	RCA	TL084BCN
LM7912CK	NATIONAL	L7912CT	CA084E	RCA	TL084CN
LM7912CT	NATIONAL	L7912CV	CA124E	RCA	LM124N
LM7915CK	NATIONAL	L7915CT	CA139AF	RCA	LM139AJ
LM7915CT	NATIONAL	L7915CV	CA139E	RCA	LM139N
LMC660AIN	NATIONAL	TS27M4BIN	CA139F	RCA	LM139J
LMC660CN	NATIONAL	TS27M4ACN	CA1458E	RCA	MC1458N
<b>NEC</b>			CA1558E	RCA	MC1558N
UPC1458C	NEC	MC1458N	CA158E	RCA	LM158N
UPC1458G	NEC	MC1458D	CA224E	RCA	LM224N
UPC1555C	NEC	NE555N	CA239AE	RCA	LM239AN
UPC1558C	NEC	NC1558N	CA239AF	RCA	LM239AJ
UPC156D	NEC	LM208N	CA239E	RCA	LM239N
UPC157C	NEC	LM201AN	CA239F	RCA	LM239J
UPC159D	NEC	LM318N	CA258E	RCA	LM258N
UPC251C	NEC	MC318N	CA2901E	RCA	LM2901N
UPC251G	NEC	MC1458IN	CA2901F	RCA	LM2901J
UPC251G	NEC	MC1458ID	CA2902E	RCA	LM2902N
UPC271C	NEC	LM211N	CA2904E	RCA	LM2904N
UPC271G	NEC	LM211D	CA301AE	RCA	LM301AN
UPC272C	NEC	LM219N	CA311E	RCA	LM311N
UPC272D	NEC	LM219J	CA324E	RCA	LM324N
UPC272G	NEC	LM219D	CA3290E	RCA	LM393N
UPC301AC	NEC	LM301AN	CA339AE	RCA	LM393AN
UPC311C	NEC	LM311N	CA339AF	RCA	LM339AJ
UPC319G	NEC	LM319D	CA339E	RCA	LM339N
UPC324C	NEC	LM324N	CA339F	RCA	LM339J
UPC324G	NEC	LM324D	CA358AE	RCA	LM358AN
UPC339C	NEC	LM339N	CA358E	RCA	LM358N
UPC339G	NEC	LM339D	CA555E	RCA	NE555N
UPC3403C	NEC	MC3403N	CA741CE	RCA	UA741CN

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
CA741CT	RCA	UA741CH	LM319D	SINETICS	LM319D
CA741E	RCA	UA741EN	LM319F	SINETICS	LM319J
CA741T	RCA	UA741H	LM324D	SINETICS	LM324D
CA748CE	RCA	UA748CN	LM324F	SINETICS	LM324J
CA748CT	RCA	UA748CH	LM324N	SINETICS	LM324N
CA748T	RCA	UA748J	LM339AD	SINETICS	LM339AD
<b>SIEMENS</b>			LM339AF	SINETICS	LM339AJ
TBA222	SIEMENS	UA741H	LM339AN	SINETICS	LM339AN
TBA222B	SIEMENS	UA741N	LM339D	SINETICS	LM339D
TBB741G	SIEMENS	UA741CD	LM339F	SINETICS	LM339J
<b>SINETICS</b>			LM339N	SINETICS	LM339N
LM111D	SINETICS	LM111D	LM358D	SINETICS	LM358D
LM119D	SINETICS	LM119D	LM358F	SINETICS	LM358J
LM119F	SINETICS	LM119J	LM358N	SINETICS	LM358N
LM124D	SINETICS	LM124D	LM393AF	SINETICS	LM393AJ
LM124F	SINETICS	LM124J	LM393AN	SINETICS	LM393AN
LM124N	SINETICS	LM124N	LM393D	SINETICS	LM393D
LM139AD	SINETICS	LM139AD	LM393F	SINETICS	LM393J
LM139AF	SINETICS	LM139AJ	LM393N	SINETICS	LM393N
LM139D	SINETICS	LM139D	MC1458D	SINETICS	MC1458D
LM139F	SINETICS	LM139J	MC1458FE	SINETICS	MC1458J
LM139N	SINETICS	LM139N	MC1458N	SINETICS	MC1458N
LM158F	SINETICS	LM158J	MC1558D	SINETICS	MC1558D
LM158N	SINETICS	LM158N	MC1558FE	SINETICS	MC1558J
LM193AF	SINETICS	LM193AJ	MC1558N	SINETICS	MC1558N
LM193D	SINETICS	LM193D	MC3302D	SINETICS	MC3302D
LM193N	SINETICS	LM193N	MC3302F	SINETICS	MC3302J
LM211D	SINETICS	LM211D	MC3302N	SINETICS	MC3302N
LM211N	SINETICS	LM211N	MC3303D	SINETICS	MC3303D
LM219D	SINETICS	LM219D	MC3303F	SINETICS	MC3303J
LM219F	SINETICS	LM219J	MC3303N	SINETICS	MC3303N
LM224D	SINETICS	LM224D	MC3403CF	SINETICS	MC3403J
LM224F	SINETICS	LM224J	MC3403CN	SINETICS	MC3403N
LM224N	SINETICS	LM224N	MC3403D	SINETICS	MC3403D
LM239D	SINETICS	LM239AD	MC3503F	SINETICS	MC3503J
LM239AF	SINETICS	LM239AJ	NE4558D	SINETICS	MC4558CD
LM239AN	SINETICS	LM239AN	NE4558F	SINETICS	MC4558CJ
LM239D	SINETICS	LM239D	NE4558N	SINETICS	MC4558CN
LM239F	SINETICS	LM239J	NE532D	SINETICS	NE532D
LM239N	SINETICS	LM239N	NE532F	SINETICS	NE532J
LM258F	SINETICS	LM258J	NE532N	SINETICS	NE532N
LM258N	SINETICS	LM258N	NE555D	SINETICS	NE555D
LM2901D	SINETICS	LM2901D	NE555F	SINETICS	NE555J
LM2901F	SINETICS	LM2901J	NE555N	SINETICS	NE555N
LM2901N	SINETICS	LM2901N	NE556D	SINETICS	NE556D
LM2903F	SINETICS	LM2903J	NE556F	SINETICS	NE556J
LM2903N	SINETICS	LM2903N	NE556N	SINETICS	NE556N
LM293AF	SINETICS	LM293AJ	SA1458D	SINETICS	MC1458ID
LM293F	SINETICS	LM293J	SA1458N	SINETICS	MC1458IN
LM293N	SINETICS	LM293N	SA4558D	SINETICS	MC4558ID
LM311D	SINETICS	LM311D	SA4558N	SINETICS	MC4558IN
LM311F	SINETICS	LM311J	SA532D	SINETICS	LM2904D
LM311N	SINETICS	LM311N	SA532FE	SINETICS	LM2904J
			SA532N	SINETICS	LM2904N
			SA534D	SINETICS	LM2902D

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
SA534F	SIGNETICS	LM2902J	LM2904P	TEXAS	LM2904N
SA534N	SIGNETICS	LM2902N	LM293AJG	TEXAS	LM293AJ
SA741CN	SIGNETICS	UA741IN	LM293D	TEXAS	LM293D
SE556F	SIGNETICS	SE556J	LM293JG	TEXAS	LM293J
UA723CFP	SIGNETICS	LM723CJ	LM301AD	TEXAS	LM301AD
UA723CN	SIGNETICS	LM723CN	LM301AJG	TEXAS	LM301AJ
UA723F	SIGNETICS	LM723J	LM301AP	TEXAS	LM301AN
UA741CD	SIGNETICS	UA741CD	LM311D	TEXAS	LM311D
UA741CFE	SIGNETICS	UA741CJ	LM311JG	TEXAS	LM311J
UA741CN	SIGNETICS	UA741CN	LM311P	TEXAS	LM311N
UA741FE	SIGNETICS	UA741J	LM318D	TEXAS	LM318D
UA741N	SIGNETICS	UA741N	LM318P	TEXAS	LM318N
<b>TEXAS</b>			LM324AD	TEXAS	LM324AD
LM124AJ	TEXAS	LM124AJ	LM324AJ	TEXAS	LM324AJ
LM124J	TEXAS	LM124J	LM324AN	TEXAS	LM324AN
LM139AJ	TEXAS	LM139AJ	LM324D	TEXAS	LM324D
LM139J	TEXAS	LM139J	LM324J	TEXAS	LM324J
LM14BJ	TEXAS	LM14BJ	LM324N	TEXAS	LM324N
LM158AJG	TEXAS	LM158AJ	LM3302D	TEXAS	MC3302D
LM158JG	TEXAS	LM158J	LM3302J	TEXAS	MC3302J
LM193AJG	TEXAS	LM193AJ	LM3302N	TEXAS	MC3302N
LM201AD	TEXAS	LM201AD	LM337KC	TEXAS	LM337SP
LM201AP	TEXAS	LM201AN	LM339AD	TEXAS	LM339AD
LM211D	TEXAS	LM211D	LM339AJ	TEXAS	LM339AJ
LM211P	TEXAS	LM211N	LM339AN	TEXAS	LM339AN
LM224AD	TEXAS	LM224AD	LM339D	TEXAS	LM339D
LM224AJ	TEXAS	LM224AJ	LM339J	TEXAS	LM339J
LM224AN	TEXAS	LM224AN	LM339N	TEXAS	LM399N
LM224D	TEXAS	LM224D	LM348D	TEXAS	LM348D
LM224J	TEXAS	LM224J	LM348N	TEXAS	LM348N
LM224N	TEXAS	LM224N	LM358AD	TEXAS	LM358AD
LM239AD	TEXAS	LM239AD	LM358AJG	TEXAS	LM358AJ
LM239AJ	TEXAS	LM239AJ	LM358AP	TEXAS	LM358AN
LM239AN	TEXAS	LM239AN	LM358D	TEXAS	LM358D
LM239D	TEXAS	LM239D	LM358JG	TEXAS	LM358J
LM239J	TEXAS	LM239J	LM368P	TEXAS	LM368N
LM239N	TEXAS	LM239N	LM393AD	TEXAS	LM393AD
LM248D	TEXAS	LM248D	LM393AJG	TEXAS	LM393AJ
LM248N	TEXAS	LM248N	LM393AP	TEXAS	LM393AN
LM258AJG	TEXAS	LM258AJ	LM3930	TEXAS	LM393D
LM258D	TEXAS	LM258D	LM393JG	TEXAS	LM393J
LM258JG	TEXAS	LM258J	LM393P	TEXAS	LM293N
LM258P	TEXAS	LM258N	LM393P	TEXAS	LM393N
LM2901D	TEXAS	LM2901D	MC1458D	TEXAS	MC1458D
LM2901J	TEXAS	LM2901J	MC1458JG	TEXAS	MC1458J
LM2901N	TEXAS	LM2901N	MC1458P	TEXAS	MC1458N
LM2902D	TEXAS	LM2902D	MC1558JG	TEXAS	MC1558J
LM2902J	TEXAS	LM2902J	MC3303D	TEXAS	MC3303D
LM2902N	TEXAS	LM2902N	MC3303J	TEXAS	MC3303J
LM2903D	TEXAS	LM2903D	MC3303N	TEXAS	MC3303N
LM2903JG	TEXAS	LM2903J	MC3403D	TEXAS	MC3403D
LM2903P	TEXAS	LM2903N	MC3403J	TEXAS	MC3403J
LM2904D	TEXAS	LM2904D	MC3403N	TEXAS	MC3403N
LM2904JG	TEXAS	LM2904J	MC3503J	TEXAS	MC3503J
			NE555D	TEXAS	NE555D

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
NE555JG	TEXAS	NE555J	TL072CP	TEXAS	TL072CN
NE556P	TEXAS	NE555N	TL072ID	TEXAS	TL072ID
NE556D	TEXAS	NE556D	TL072IP	TEXAS	TL072IN
NE556J	TEXAS	NE556J	TL074ACD	TEXAS	TL074ACD
NE556N	TEXAS	NE556N	TL074ACN	TEXAS	TL074ACN
RCA558D	TEXAS	MC4558CD	TL074BCD	TEXAS	TL074BCD
RCA558JG	TEXAS	MC4558CJ	TL074BCN	TEXAS	TL074BCN
RC4558P	TEXAS	MC4558CN	TL074CD	TEXAS	TL074CD
RV4558D	TEXAS	MC4558ID	TL074CN	TEXAS	TL074CN
RV4558P	TEXAS	MC4558IN	TL074ID	TEXAS	TL074ID
SA655D	TEXAS	SA655D	TL074IN	TEXAS	TL074IN
SA555JG	TEXAS	SA555J	TL081ACD	TEXAS	TL081ACD
SA556P	TEXAS	SA556N	TL081ACP	TEXAS	TL081ACN
SA556D	TEXAS	SA556D	TL081BCD	TEXAS	TL081BCD
SA556J	TEXAS	SA556J	TL081BCP	TEXAS	TL081BCN
SA556N	TEXAS	SA556N	TL081CD	TEXAS	TL081CD
SE655JG	TEXAS	SE665J	TL081CP	TEXAS	TL081CN
SE556J	TEXAS	SE556J	TL081ID	TEXAS	TL081ID
TL061ACD	TEXAS	TL061ACD	TL081ID	TEXAS	TL081IN
TL061ACP	TEXAS	TL061ACN	TL082ACD	TEXAS	TL082ACD
TL061BCD	TEXAS	TL061BCD	TL082BCD	TEXAS	TL082BCD
TL061BCP	TEXAS	TL061BCN	TL082BCP	TEXAS	TL082BCN
TL061CD	TEXAS	TL061CD	TL082CD	TEXAS	TL082CD
TL061CP	TEXAS	TL061CN	TL082CP	TEXAS	TL082CN
TL061ID	TEXAS	TL061ID	TL082ID	TEXAS	TL082ID
TL061IP	TEXAS	TL061IN	TL082IP	TEXAS	TL082IN
TL062ACP	TEXAS	TL062ACN	TL084ACD	TEXAS	TL084ACD
TL062ACPD	TEXAS	TL062ACD	TL084ACN	TEXAS	TL084ACN
TL062BCD	TEXAS	TL062BCD	TL084BCD	TEXAS	TL084BCD
TL062BCP	TEXAS	TL062BCN	TL084BCN	TEXAS	TL084BCN
TL062CD	TEXAS	TL062CD	TL084CD	TEXAS	TL084CD
TL062CP	TEXAS	TL062CN	TL08CN	TEXAS	TL084CN
TL062ID	TEXAS	TL062ID	TL084ID	TEXAS	TL084ID
TL062IP	TEXAS	TL062IN	TL084IN	TEXAS	TL084IN
TL064ACD	TEXAS	TL064ACD	TLC271ACD	TEXAS	TS271ACD
TL064ACN	TEXAS	TL064ACN	TLC271ACP	TEXAS	TS271ACN
TL064BCD	TEXAS	TL064BCD	TLC271AID	TEXAS	TS271AID
TL0648CN	TEXAS	TL0648CN	TLC271AIP	TEXAS	TS271AIN
TL064CD	TEXAS	TL064CD	TLC271BCD	TEXAS	TS271BCD
TL064CN	TEXAS	TL064CN	TLC271BCP	TEXAS	TS271BCN
TL064ID	TEXAS	TL064ID	TLC271BID	TEXAS	TS271BID
TL064IN	TEXAS	TL064IN	TLC271BIP	TEXAS	TS271BIN
TL071ACD	TEXAS	TL071ACD	TLC271CD	TEXAS	TS271CD
TL071ACP	TEXAS	TL071ACN	TLC271CP	TEXAS	TS271CN
TL071BCD	TEXAS	TL071BCD	TLC271ID	TEXAS	TS271ID
TL071BCP	TEXAS	TL071BCN	TLC271IP	TEXAS	TS271IN
TL071CD	TEXAS	TL071CD	TLC272ACD	TEXAS	TS272ACD
TL071CP	TEXAS	TL071CN	TLC272ACP	TEXAS	TS272ACN
TL071ID	TEXAS	TL071ID	TLC272AID	TEXAS	TS272AID
TL071IP	TEXAS	TL071IN	TLC272AIP	TEXAS	TS272AIN
TL072ACD	TEXAS	TL072ACD	TLC272BCD	TEXAS	TS272BCD
TL072ACP	TEXAS	TL072ACN	TLC272BCP	TEXAS	TS272BCN
TL072BCD	TEXAS	TL072BCD	TLC272BID	TEXAS	TS272BID
TL072BCP	TEXAS	TL072BCN	TLC272BIP	TEXAS	TS272BIN
TL072CD	TEXAS	TL072CD	TLC272CD	TEXAS	TS272CD

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
TLC272CP	TEXAS	TS272CN	TLC27M4BCD	TEXAS	TS27M4BCD
TLC272ID	TEXAS	TS272ID	TLC27M4BCN	TEXAS	TS27M4BCN
TLC272IP	TEXAS	TS272IN	TLC27M4BID	TEXAS	TS27M4BID
TLC274ACD	TEXAS	TS274ACD	TLC27M4BIN	TEXAS	TS27M4BIN
TLC274ACN	TEXAS	TS274ACN	TLC27M4CD	TEXAS	TS27M4CD
TLC274AID	TEXAS	TS274AID	TLC27M4CN	TEXAS	TS27M4CN
TLC274AIP	TEXAS	TS274AIN	TLC27M4D	TEXAS	TS27M4D
TLC274BCD	TEXAS	TS274BCD	TLC372CD	TEXAS	TS372CD
TLC274BCN	TEXAS	TS274BCN	TLC372CP	TEXAS	TS372CN
TLC274BID	TEXAS	TS274BID	TLC372ID	TEXAS	TS372ID
TLC274BIP	TEXAS	TS274BIN	TLC372IP	TEXAS	TS372IN
TLC274CD	TEXAS	TS274CD	TLC374CD	TEXAS	TS374CD
TLC274CN	TEXAS	TS274CN	TLC374CN	TEXAS	TS374CD
TLC274ID	TEXAS	TS274ID	TLC374ID	TEXAS	TS374ID
TLC274IN	TEXAS	TS274IN	TLC374IN	TEXAS	TS374IN
TLC27L2ACD	TEXAS	TS27L2ACD	uA723CJ	TEXAS	LM723CJ
TLC27L2ACP	TEXAS	TS27L2ACN	uA723MJN	TEXAS	LM723J
TLC27L2AID	TEXAS	TS27L2AID	uA741CD	TEXAS	UA741CD
TLC27L2AIP	TEXAS	TS27L2AIN	uA741CJG	TEXAS	UA741CJ
TLC27L2BCO	TEXAS	TS27L2BCD	uA741CP	TEXAS	UA741CN
TLC27L2BCP	TEXAS	TS27L2BCN	uA741MJG	TEXAS	UA741J
TLC27L2BID	TEXAS	TS27L2B1D	uA748CD	TEXAS	UA748CD
TLC27L2BIP	TEXAS	TS27L2BIN	uA748CJG	TEXAS	UA748CJ
TLC27L2CD	TEXAS	TS27L2CD	uA748CP	TEXAS	UA748CN
TLC27L2CP	TEXAS	TS27L2CN	uA748MJG	TEXAS	UA748J
TLC27L2D	TEXAS	TS27L2D	uA7805CKC	TEXAS	L7805CV
TLC27L2IP	TEXAS	TS27L2IN	uA7806CKC	TEXAS	L7806CV
TLC27L4ACD	TEXAS	TS27L4ACD	uA7806CKC	TEXAS	L7806CV
TLC27L4ACN	TEXAS	TS27L4ACN	uA7808CKC	TEXAS	L7808CV
TLC27L4AID	TEXAS	TS27L4AID	uA7812CKC	TEXAS	L7812CV
TLC27L4AIN	TEXAS	TS27L4AIN	uA7815CKC	TEXAS	L7815CV
TLC27L4BCD	TEXAS	TS27L4BCD	uA7818CKC	TEXAS	L7818CV
TLC27L4BCN	TEXAS	TS27L4BCN	uA7824CKC	TEXAS	L7824CV
TLC27L4BID	TEXAS	TS27L4BID	uA78M05CKC	TEXAS	L78M05CV
TLC27L4BIN	TEXAS	TS27L4BIN	uA78M06CKC	TEXAS	L78M06CV
TLC27L4CD	TEXAS	TS27L4CD	uA78M08CKC	TEXAS	L78M08CV
TLC27L4CN	TEXAS	TS27L4CN	uA78M12CKC	TEXAS	L78M12CV
TLC27L4ID	TEXAS	TS27L4ID	uA78M15CKC	TEXAS	L78M15CV
TLC27L4IN	TEXAS	TS27L4IN	uA78M24CKC	TEXAS	L78M24CV
TLC27M2ACD	TEXAS	TS27M2ACD	uA7905CKC	TEXAS	L7905CV
TLC27M2ACP	TEXAS	TS27M2ACN	uA7908CKC	TEXAS	L7908CV
TLC27M2AID	TEXAS	TS27M2AID	uA7912CKC	TEXAS	L7912CV
TLC27M2AIP	TEXAS	TS27M2AIN	uA7915CKC	TEXAS	L7915CV
TLC27M2BCD	TEXAS	TS27M2BCN	uA7918CKC	TEXAS	L7918CV
TLC27M2BCP	TEXAS	TS27M2BCN	uA7924CKC	TEXAS	L7924CV
TLC27M2BID	TEXAS	TS27M2BID	uA7952CKC	TEXAS	L7952CV
TLC27M2BIP	TEXAS	TS27M2BIN			
TLC27M2CD	TEXAS	TS27M2CD			
TLC27M2CP	TEXAS	TS27M2CN			
TLC27M2ID	TEXAS	TS27M2ID	LM317SP	THOMSON	LM317T
TLC27M2IP	TEXAS	TS27M2IN	uA723CFP	THOMSON	LM723CD
TLC27M4ACD	TEXAS	TS27M4ACD	uA78S05CK	THOMSON	L78S05CT
TLC27M4ACN	TEXAS	TS27M4ACN	uA78S05CSP	THOMSON	L78S05CV
TLC27M4AID	TEXAS	TS27M4AID	uA78S09CK	THOMSON	L78S09CT
TLC27M4AIN	TEXAS	TS27M4AIN	uA78S09CSP	THOMSON	L78S09CV

**CROSS REFERENCE: BY MANUFACTURER**

INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE	INDUSTRY STANDARD	SOURCE	NEAREST SGS-THOMSON TYPE
uA78S12CK	THOMSON	L78S12CT	TA7555F	TOSHIBA	NE565D
uA78S12CSP	THOMSON	L78S12CV	TA7555P	TOSHIBA	NE555N
uA78S15CK	THOMSON	L78S15CT	TA75902F	TOSHIBA	LM2902D
uA78S15CSP	THOMSON	L78S15CV	TA75902P	TOSHIBA	LM2902N
uA723CDP	THOMSON	LM723CN			
uA723CFP	THOMSON	LM723CD			
uA723CH	THOMSON	LM723CH			
uA723MDG	THOMSON	LM723J			
uA723MH	THOMSON	LM723H			
uA7805CK	THOMSON	L7805CT			
uA7805CSP	THOMSON	L7805CV			
uA7806CK	THOMSON	L7806CT			
uA7806CSP	THOMSON	L7806CV			
uA7812CK	THOMSON	L7812CT			
uA7812CSP	THOMSON	L7812CV			
uA7815CK	THOMSON	L7815CT			
uA7815CSP	THOMSON	L7815CV			
uA7818CK	THOMSON	L7818CT			
uA7818CSP	THOMSON	L7818CV			
uA7824CK	THOMSON	L7824CT			
uA7824CSP	THOMSON	L7824CV			
uA7905CK	THOMSON	L7905CT			
uA7905CSP	THOMSON	L7905CV			
uA7912CK	THOMSON	L7912CT			
uA7912CSP	THOMSON	L7912CV			
uA7915CK	THOMSON	L7915CT			
uA7915CSP	THOMSON	L7915CV			
TA7504P	TOSHIBA	UA741CN			
TA75061P	TOSHIBA	TL061CN			
TA75062F	TOSHIBA	TL062CD			
TA75062P	TOSHIBA	TL064CN			
TA75064F	TOSHIBA	TL064CD			
TA75064P	TOSHIBA	TL064IN			
TA75064P	TOSHIBA	TL064CN			
TA7506P	TOSHIBA	LM301AN			
TA75071F	TOSHIBA	TL071CD			
TA75071P	TOSHIBA	TL071CN			
TA75072F	TOSHIBA	TL072CD			
TA75072P	TOSHIBA	TL072CN			
TA75074F	TOSHIBA	TL074CD			
TA75074P	TOSHIBA	TL074CN			
TA75339F	TOSHIBA	LM290ID			
TA75339P	TOSHIBA	LM2901N			
TA75358CF	TOSHIBA	LM358D			
TA75358CP	TOSHIBA	LM358N			
TA75358F	TOSHIBA	LM2904D			
TA75358P	TOSHIBA	LM2904N			
TA75393F	TOSHIBA	LM2903D			
TA7539P	TOSHIBA	LM2903N			
TA7540P	TOSHIBA	UA776IN			
TA75458F	TOSHIBA	MC1458D			
TA75558F	TOSHIBA	MC4558CD			
TA75558P	TOSHIBA	MC4558CN			