

### Alpha-Numeric CROSS-REFERENCE to SPRAGUE Integrated Circuits

To Replace	Use Sprague Type	To Replace	Use Sprague Type	To Replace	Use Sprague Type	To Replace	Use Sprague Type
SN75474P SN76104N SN76105N SN76111N SN76113N	UDN3614M ULN2120A ULN2122A ULN2121A ULN2128A	SN76642N SN76643N SN76665N SN76669N SN76675N	ULN2113A ULN2111A ULN2165A ULN2136A ULN2129A	TL1741C TL7401N TL7437N TL7438N UA741CT	ULN2151D US8881A US7437A US7438A ULN2151D	732DC 741-93-5B 741CE 741HC 741TC	ULN2120A ULN2151D ULN2151D ULN2151D ULN2151M
SN76115N SN76116N SN76130N SN76177ND SN76226	ULN2110A ULN2244A ULN2126A ULN2278P ULN2216	SN76678P SN76688ND SN76689N SSS741BJ SW7401N	ULN2209M ULN2211P ULN2289A ULN2151D US8881A	UA741CV UA741EHC UA741HC UA741TC UA2136	ULN2151M ULN2151D ULN2151D ULN2151M ULN2136A	746DC 746HC 753TC 758DC 767DC	ULN2114A ULN2114K ULN2209M ULN2244A ULN2128A
SN76227 SN76228 SN76242N SN76243AN SN76246N	ULN2217 ULN2218 ULN2124A ULN2127A ULN2114A	SW7437N SW7438N T2741WV T7401B1 TBA221	US7437A US7438A ULN2151D US8881A ULN2151D	UA3064 UA3065 UA3067 UA3075 UA3089	ULN2264A ULN2165A ULN2267A ULN2129A ULN2289A	767PC 780DC 781DC 7432DC 7432PC	ULN2128A ULN2124A ULN2127A US7432A US7432A
SN76246N SN76267N SN76298N SN76564N SN76635N	ULN2228A ULN2267A ULN2298A ULN2264A ULN2137A	TBA221B TBA221N TBA331 TBA341 TDA1200	ULN2151M ULN2151D ULN2046 ULN2054 ULN2289A	UC4741C UC4741CE XR1310 705PC 720DC 729DC	ULN2151D ULN2151M ULN2110A ULN2278P ULN2137A ULN2122A	7437DC 7437PC 7438DC 7438PC 7439DC	US7437A US7437A US7438A US7438A US7439A

### Original Source CROSS-REFERENCE to SPRAGUE Integrated Circuits

To Replace	Use Sprague Type	To Replace	Use Sprague Type	To Replace	Use Sprague Type	To Replace	Use Sprague Type
<b>ADVANCED MICRO DEVICES INC</b>		<b>FAIRCHILD SEMICONDUCTOR Cont.</b>		<b>INTERSIL INC</b>		<b>MOTOROLA SEMI. PROD. INC. Cont.</b>	
AM741HC AMSSS741CJ	ULN2151D ULN2151D	CA3086 SN75451BP SN75452BP SN75453BP SN75454BP	ULN2086A UDN3611M UDN3612M UDN3613M UDN3614M	ICB8008C ICB8741C ICL8008CPA ICL8008CT Y 741-93-5B	ULN2151D ULN2151D ULN2151M ULN2151D ULN2151D	MC1339P2 MC1356P MC1357P2 MC1357PQ MC1358P2	ULN2126A ULN2136A ULN2111A ULN2111N ULN2165A
<b>AEG-TELEFUNKEN</b>				<b>ITT SEMICONDUCTORS</b>			
TL1741C TL7401N TL7437N TL7438N	ULN2151D US8881A US7437A US7438A	UA741EHC UA741HC UA741TC UA2136 UA3064	ULN2151D ULN2151D ULN2151M ULN2136A ULN2264A	ITT505* ITT512 ITT552 ITT554 ITT556	UHP482 UHP491 ULN2001A ULN2002A ULN2003A	MC1358PQ MC1364P2 MC1370P MC1371P2 MC1375P	ULN2165N ULN2264A ULN2124A ULN2127A ULN2129A
<b>ANALOG DEVICES INC</b>							
AD502J AD502K AD512J AD512K AD514J	ULN2151D ULN2151D ULN2151D ULN2151D ULN2151D	UA3065 UA3067 UA3075 UA3089 705PC	ULN2165A ULN2267A ULN2129A ULN2289A ULN2278P	ITT3064 ITT3065 ITT7401N ITT7438AN ITT7437N	ULN2264A ULN2165A US8881A US7438A US7437A	MC1389P MC1398P2 MC1439G MC1439P1 MC1741CG	ULN2289A ULN2298A ULN2139D ULN2139M ULN2151D
AD514K AD514L AD741CH AD741CN AD741JN	ULN2151D ULN2151D ULN2151D ULN2151M ULN2151M	720DC 729DC 732DC 741CE 741HC	ULN2137A ULN2122A ULN2120A ULN2151D ULN2151D	<b>LITHIC SYSTEMS INC</b>		MC1741CP1 MC3003 MC3491P* MC7437L MC7438L	ULN2151M US7432A UHP482 US7437A US7438A
AD741KH AD741KN AD741LH AD741LN	ULN2151D ULN2151M ULN2151D ULN2151M			<b>MICROPAC INDUSTRIES INC</b>		MC75451P MC75452P MC75453P MC75454P MPQ2221	UDN3611M UDN3612M UDN3613M UDN3614M TPQ2221
<b>EXAR INTEGRATED SYSTEMS INC</b>				SSS741CJ		ULN2151D	
XR1310	ULN2110A	741TC 746DC 746HC 753TC 758DC	ULN2151M ULN2114A ULN2114K ULN2209M ULN2244A	<b>MIL ELECTRONICS INC</b>		MPQ2222 MPQ2483 MPQ2484 MPQ2906 MPQ2907	TPQ2222 TPQ2483 TPQ2484 TPQ2906 TPQ2907
<b>FAIRCHILD SEMICONDUCTOR</b>		767DC 767PC 780DC 781DC 7432DC	ULN2128A ULN2128A ULN2124A ULN2127A US7432A	<b>MOTOROLA SEMI. PROD. INC.</b>		MPQ3725 MPQ3725A MPQ3798 MPQ3799 MPQ3904	TPQ3725 TPQ3725A TPQ3798 TPQ3799 TPQ3904
CA3045 CA3046 CA3065 CA3067 CA3075	ULN2045H ULN2046A ULN2165A ULN2267A ULN2129A	7432PC 7437DC 7437PC 7438DC 7438PC	US7432A US7437A US7437A US7438A US7438A	MC1304P MC1305P MC1307P MC1310EP MC1310P	ULN2120A ULN2122A ULN2128A ULN2110A ULN2110A	MPQ3906 MPQ6001 MPQ6002 MPQ6100 MPQ6100A	TPQ3906 TPQ6001 TPQ6002 TPQ6100 TPQ6100A
		7439DC	US7439A	MC1311P MC1324P MC1328P MC1328P2 MC1328PQ	ULN2244A ULN2224A ULN2228A ULN2114A ULN2114N	SN7401N US8881A	

\*Indicates the Sprague suggested replacement is similar but not an exact pin-for-pin electrical replacement.