

BIPOLAR MEMORY CROSS REFERENCE

Pin-for-Pin Equivalents except if otherwise noted.

AMD	FSC	HARRIS	FSC	NATIONAL	FSC
AM27LS00	93L420	HM7610	93417	DM54,74187	93457
AM27S10	93417	HM7611	93427	DM54,74S200	93421
AM27S11	93427	HM7620	93436	DM54,74S206	93411
AM27S40	93432	HM7621	93446	SIGNETICS	FSC
AM27S41	93442	HM7640	93438	82S09	93419
AM27S80	93454	HM7641	93448	82S10	93415
AM27S81	93464	HM7642	93452	82S11	93425
93415A	93415A	HM7643	93453	82S16	93421
93415	93415	HPROM1024	93417	82S17	93411
93425A	93425A	HPROM1024A	93427	82S115*	93448
93425	93425			82S116	93421A
93L415	93L415	MMI	FSC	82S117	93411A
INTEL	FSC	5200,6200	93457	82S126	93417
3106	93421	5201,6201	93467	82S129	93427
3107	93411	5205,6205	93431	82S130	93436
3301	93457	5206,6206	93441	82S131	93446
3302	93431	5240,6240	93432	82S136	93452
3304	93432	5241,6241	93442	82S137	93453
3322	93441	5280,6280	93454	82S140	93438
3324	93442	5281,6281	93464	82S141	93448
3601	93417	5300,6300	93417	82S215*	93442
3602	93436	5301,6301	93427	82S226	93457
3604	93438	5305,6305	93436	82S229	93467
3605	93452	5306,6306	93446	82S230	93431
3621	93427	5340,6340	93438	82S231	93441
3622	93446	5341,6341	93448	82S280	93454
3624	93448	5350,6350*	93452	82S281	93464
3625	93453	5351,6351*	93453	54,74S200	93421
INTERSIL	FSC	5530,6530	93411	54,74S201	93421
IM53S08	93454	5531,6531	93421	54,74S301	93411
IM53S18	93464	5555,6555	93419	10145	10145A
IM5508A	93415A	10149	10416	10149	10146
IM5508	93415	MOTOROLA	FSC	93415A	93415A
IM5518A	93425A	MCM4004	93457	93425A	93425A
IM5518	93425	MCM10144	10410	TI	FSC
IM5523A	93421A	MCM10145	10145A	SN10144	10410
IM5523	93421	MCM10146	10415	SN10145	10145A
IM5533A	93411A	MCM10147	10405	SN10147	10405
IM5533	93411	MCM10149	10416	SN54,74187	93457
IM5603A	93417	NATIONAL	FSC	SN54,74S201	93421
IM5603	93417	DM7573,8573	93417	SN54,74S209	93425
IM5604	93436	DM7574,8574	93427	SN54,74S287	93427
IM5605	93438	DM7595,8595	93432	SN54,74S301	93411
IM5623	93427	DM7596,8596	93442	SN54,74S309	93415
IM5624	93446	DM7597,8597	93467	SN54,74S387	93417
IM5625	93448	DM8582	93411	SN54,74S472*	93448
				SN54,74S473*	93438
				SN54,74S470*	93436
				SN54,74S471*	93446

*Functional replacement

PRODUCT CODE CROSS REFERENCE

MANUFACTURER	TEMPERATURE RANGES		PACKAGES		
	MILITARY -55°C to +125°C	COMMERCIAL 0°C to +70°C	CERAMIC DIP	PLASTIC DIP	FLATPAK
Advanced Micro Devices (AMD)	XXXM	XXXC	D	P	F
Fairchild Semiconductor (FSC)	XXXXM	XXXXC	D	P	F
Harris Semiconductor	XXX-2	XXX-5	1	-	9
Intel	MXXX	-	D or C	P	F
Intersil	XXXM	XXXC	DE	PE	FE
Monolithic Memories (MMI)	5XXX	6XXX	D/J	F	F
Motorola	105XX/106XX	101XX/102XX	L	P	F
National	54XXX/7XXX	74XXX/8XXX	D/J	N	F/W
Signetics	SXXX	NXXX	F/I	B/N	Q
Texas Instruments (TI)	54XXX	74XXX	J/JE	N	W

All package designation are suffixes with the exception of Harris and Intel.