



PROMs, and other Programmable devices...

PROM				DATA I/O (PROGRAMMER MODELS 1, 2, 3, 5, 7, 9)				
MANUFACTURER ARRAY SIZE AND TECHNOLOGY	PROM PART NUMBER	PROGRAMMED LOGIC LEVEL	PINOUT	PROGRAM		READ-ONLY		EMULATE
				PROGRAM CARD SET	SOCKET ADAPTER	READ-ONLY CARD	SOCKET ADAPTER	RAM-PAK TO PROM INTERFACE ASSEMBLY
				909-XXXX	715-XXXX	701-XXXX	715-XXXX	716 717-XXXX
ADVANCED MICRO DEVICES				New 286-1				
32x8 FL	27508	VOL OC	16 PIN	1119-1	1002	1142	1037	1276-1
256x4 FL	271508	VOL OC	16 PIN	1119-1	1002	1142	1037	1276-1
32x8 FL	27509	VOL TS	16 PIN	1119-1	1002	1142	1037	1276-2
32x8 FL	27L509	VOL TS	16 PIN	1119-1	1002	1142	1037	1276-2
256x4 FL	27510	VOL OC	16 PIN	1176-1	1003	1142	1035-*	1280-1
256x4 FL	27511	VOL TS	16 PIN	1176-1	1003	1142	1035-*	1280-2
256x8 MOS	1702/AM9702	VOL TS	24 PIN	1183-1	1047	1187-6	1033-*	1278
256x8 MOS	1702A/AM9702A	VOL TS	24 PIN	1183-1	1047	1187-6	1033-*	1278
1024x8 MOS	2708	VOL TS	24 PIN	1174-1	1033-3	1187-10	1033-*	1277-2
AMERICAN MICROSYSTEMS INC.								
512x8 MOS	56934	VOH TS	24 PIN	1230-1 +	1033	1187-14	1033-*	-
512x8 MOS	55204A	VOH TS	24 PIN	1230-1 +	1038	1187-14	1038	1292
ELECTRONIC ARRAYS								
1024x8 MOS	2708	VOL OC	24 PIN	1174-1	1033-3	1187-10	1033-*	1277-2
FAIRCHILD SEMICONDUCTOR								
256x4 FL	93417	VOL OC	16 PIN	1063-2 +	1035-1	1142	1035-*	1280-1
256x4 FL	93427	VOL TS	16 PIN	1063-2 +	1035-1	1142	1035-*	1280-2
512x4 FL	93436	VOL OC	16 PIN	1063-2 +	1035-2	1142	1035-*	1280-3
512x4 FL	93446	VOL TS	16 PIN	1063-2 +	1035-2	1142	1035-*	1280-4
512x8 FL	93438	VOL OC	24 PIN	1063-2 +	1033-2	1142	1033-*	1279-3
512x8 FL	93448	VOL TS	24 PIN	1063-2 +	1033-2	1142	1033-*	1279-4
1024x4 FL	93452	VOL OC	18 PIN	1063-2 +	1039-3	1142	1039-*	1295-1
1024x4 FL	93453	VOL TS	18 PIN	1063-2 +	1039-3	1142	1039-*	1295-2
FUJITSU								
32x8 AIM	7056	VOH OC	16 PIN	1268-1 +	1302-1	1142	1302-*	1276-1
32x8 AIM	7051	VOH TS	16 PIN	1268-1 +	1302-1	1142	1302-*	1276-2
256x4 AIM	7057	VOH OC	16 PIN	1268-1 +	1303-1	1142	1303-*	1280-1
256x4 AIM	7052	VOH TS	16 PIN	1268-1 +	1303-1	1142	1303-*	1280-2
512x4 AIM	7058	VOH OC	16 PIN	1268-1 +	1303-2	1142	1303-*	1280-3
512x4 AIM	7053	VOH TS	16 PIN	1268-1 +	1303-2	1142	1303-*	1280-4
1024x4 AIM	7059	VOH OC	18 PIN	1268-1 +	1305-5	1142	1305-*	1295-1
1024x4 AIM	7054	VOH TS	18 PIN	1268-1 +	1305-5	1142	1305-*	1295-2
1024x8 MOS	8518 (2708)	VOL TS	24 PIN	1174-1	1033-3	1187-10	1033-*	1277-2
GENERAL INSTRUMENTS								
256x4 MNOS	1105	VOL OC	24 PIN	1053-1	1033	-	-	-
1024x4 MNOS	2401	VOL TS	24 PIN	1056-1 +	1033	1181	1033-*	-
2048x4 MNOS	2800	VOL OC	24 PIN	1056-1 +	1033	1181	1033-*	-
HARRIS SEMICONDUCTOR								
32x8 FL	8256	VOH OC	16 PIN	1051-4	1034	1142	1037	1276-1
64x8 FL	0512	VOH OC	24 PIN	1054-3	1033	1018	1033-*	-
256x4 FL	1024A	VOL OC	16 PIN	1055-3	1034	1142	1035-*	1280-1
256x4 FL	1024	VOL TS	16 PIN	1055-3	1034	1142	1035-*	1280-2
32x8 FL	7602	VOL TS	16 PIN	1063-4 +	1037	1142	1037	1276-1
32x8 FL	7603	VOL TS	16 PIN	1063-4 +	1037	1142	1037	1276-2
256x4 FL	7610	VOL OC	16 PIN	1063-4 +	1035-1	1142	1035-*	1280-1
256x4 FL	7611	VOL TS	16 PIN	1063-4 +	1035-1	1142	1035-*	1280-2
512x4 FL	7620	VOL OC	16 PIN	1063-4 +	1035-2	1142	1035-*	1280-3
512x4 FL	7621	VOL TS	16 PIN	1063-4 +	1035-2	1142	1035-*	1280-4
512x8 FL	7640	VOL OC	24 PIN	1063-4 +	1033-2	1142	1033-*	1279-3
512x8 FL	7641	VOL TS	24 PIN	1063-4 +	1033-2	1142	1033-*	1279-4
1024x4 FL	7642	VOL OC	18 PIN	1063-4 +	1039-3	1142	1039-*	1295-1
1024x4 FL	7643	VOL TS	18 PIN	1063-4 +	1039-3	1142	1039-*	1295-2
1024x4 FL	7644	VOL OC	16 PIN	1063-4 +	1042	1142	1042	1291
256x4 CMOS	6610	VOL OC	16 PIN	1319-3	1345-1	1142	1345-*	-
256x4 CMOS	6611	VOL TS	16 PIN	1319-3	1345-1	1142	1345-*	-
256x4 CMOS	6612	VOL TS	16 PIN	1319-3	1346-1	1142	1346-*	-
5x8 FLOM	074/75/77	Open	14 PIN	1189-4	1034	-	-	-
5x8 FLOM	010/12/13	Open	14 PIN	1189-4	1034	-	-	-
6x8 FLOM	030/31/34	Open	14 PIN	1189-4	1034	-	-	-
8x6 FLOM	040/41/44	Open	14 PIN	1189-2	1034	-	-	-
10x4 FLOM	050/51/55	Open	14 PIN	1189-3	1034	-	-	-
8x5 FLOM	080/81/84	Open	14 PIN	1189-2	1034	-	-	-
4x10FLOM	090/91/93	Open	14 PIN	1189-1	1034	-	-	-
H 7608				1083-3				
INTEL								
256x4 FL	3601/3601-1	VOH OC	16 PIN	(1120) 1004	1034	1142	1035-*	1280-1
256x4 FL	3621/A	VOL TS	16 PIN	(320) 1347-1 +	1035-1	1142	1035-*	1280-2
512x4 FL	3602/A	VOL OC	16 PIN	1347-1 +	1035-2	1142	1035-*	1280-3
512x4 FL	3622/A	VOL TS	16 PIN	1347-1 +	1035-2	1142	1035-*	1280-4
512x8 FL	3604/A	VOL OC	24 PIN	1347-1 +	1318-1	1142	1318-1	1279-3
512x8 FL	3624/A	VOL TS	24 PIN	1347-1 +	1318-1	1142	1318-1	1279-4
512x8 FL	3604-6/A	VOL TS	24 PIN	1347-1 +	1311-1	1142	1311-1	1279-5
1024x4 FL	3605/A	VOL OC	18 PIN	1347-1 +	1039-3	1142	1039-*	1295-1
1024x4 FL	3625/A	VOL TS	18 PIN	1347-1 +	1039-3	1142	1039-*	1295-2
1024x8 FL	3608/A	VOL OC	24 PIN	1347-1 +	1311-1	1142	1033-*	1279-3
1024x8 FL	3628/A	VOL TS	24 PIN	1347-1 +	1311-1	1142	1033-*	1279-4
256x8 MOS	1702A/1702A/8702A	VOH TS	24 PIN	1183-1	1047	1187-6	1033-*	1278
512x8 MOS	2704/8704	VOL TS	24 PIN	1174-1 +	1033-2	1187-10	1033-*	1277-1
1024x8 MOS	2708/8708	VOL TS	24 PIN	1174-1 +	1033-3	1187-10	1033-*	1277-2
2048x8 MOS	2716/8716	VOL TS	24 PIN	1319-1	1366	-	-	1349
INTERISL								
32x8 AIM	5600	VOH OC	16 PIN	1268-1 +	1302-1	1142	1302-*	1276-1
32x8 AIM	5610	VOH TS	16 PIN	1268-1 +	1302-1	1142	1302-*	1276-2
256x4 AIM	5603A	VOH OC	16 PIN	1268-1 +	1303-1	1142	1303-*	1280-1
256x4 AIM	5623	VOH TS	16 PIN	1268-1 +	1303-1	1142	1303-*	1280-2
512x4 AIM	5604	VOH OC	16 PIN	1268-1 +	1303-2	1142	1303-*	1280-3
512x4 AIM	5624	VOH TS	16 PIN	1268-1 +	1303-2	1142	1303-*	1280-4
512x8 AIM	5605	VOH OC	24 PIN	1268-1 +	1304-2	1142	1304-*	1279-3
512x8 AIM	5625	VOH TS	24 PIN	1268-1 +	1304-2	1142	1304-*	1279-4
1024x8 MOS	2708	VOL TS	24 PIN	1174-1	1033-3	1187-10	1033-*	1277-2
E MOS				1416				
MITSUBISHI								
32x8 FL	54730S	VOL OC	16 PIN	1226-3 +	1046	1142	1046	1276-1
256x4 FL	54700S	VOL OC	16 PIN	1226-3 +	1035-1	1142	1035-*	1280-1
256x8 MOS	58563 (1702A)	VOH TS	24 PIN	1183-1	1047	1187-6	1033-*	1278
MOSTEK								
256x8 MOS	3702	VOH TS	24 PIN	1183-1	1047	1187-6	1033-*	1278
MOTOROLA								
64x8 FL	2-5003	VOH OC	24 PIN	1054-2	1033	1018	1033-*	-
256x4 FL	10149 ECL	VOL OC	16 PIN	1144-2	1003-4	1187-13	1003-4	-
1024x8 MOS	68708 (2708)	VOL TS	24 PIN	1174-1	1033-3	1187-10	1033-*	1277-2

PROM				DATA I/O (PROGRAMMER MODELS 1, 2, 3, 5, 7, 9)					
MANUFACTURER ARRAY SIZE AND TECHNOLOGY	PROM PART NUMBER	PROGRAMMED LOGIC LEVEL	PINOUT	PROGRAM		READ-ONLY		EMULATE	
				PROGRAM CARD SET	SOCKET ADAPTER	READ-ONLY CARD	SOCKET ADAPTER	RAM-PAK TO PROM INTERFACE ASSEMBLY	
				909-XXXX	715-XXXX	701-XXXX	715-XXXX	716	717-XXXX
MONOLITHIC MEMORIES									
32x8 FL	5330/6330	VOL OC	16 PIN	1226-1 +	1046	1142	1046	1276-1	
32x8 FL	5331/6331	VOL TS	16 PIN	1226-1 +	1046	1142	1046	1276-2	
256x4 FL	5300/6300	VOL OC	16 PIN	1226-1 +	1035-1	1142	1035-*	1280-1	
256x4 FL	5301/6301	VOL TS	16 PIN	1226-1 +	1035-1	1142	1035-*	1280-2	
256x8 FL	5335/6335	VOL OC	24 PIN	1226-1 +	1033-1	1142	1033-*	1279-1	
256x8 FL	5336/6336	VOL TS	24 PIN	1226-1 +	1033-1	1142	1033-*	1279-2	
256x8 FL	5309/6308	VOL OC	20 PIN	1226-1 +	1028-1	1142	1028-*	1294-1	
256x8 FL	5309/6309	VOL TS	20 PIN	1226-1 +	1028-1	1142	1028-*	1294-2	
256x8 FL	53134/63134	VOL OC	24 PIN	1226-1 +	1115-1	1142	1115-*	1278	
256x8 FL	53135/63135	VOL TS	24 PIN	1226-1 +	1115-1	1142	1115-*	1278	
512x4 FL	5305/6305	VOL OC	16 PIN	1226-1 +	1035-2	1142	1035-*	1280-3	
512x4 FL	5306/6306	VOL TS	16 PIN	1226-1 +	1035-2	1142	1035-*	1280-4	
512x8 FL	53137/63137	VOL TS	24 PIN	1226-1 +	1115-2	1142	1115-*	-	
512x8 FL	53141/63141	VOL TS	24 PIN	1226-1 +	1116-2	1142	1115-*	-	
512x8 FL	5303/6340	VOL OC	24 PIN	1226-1 +	1033-2	1142	1033-*	1279-3	
512x8 FL	5341/6341	VOL TS	24 PIN	1226-1 +	1033-2	1142	1033-*	1279-4	
512x8 FL	5348/6348	VOL OC	20 PIN	1226-1 +	1064	1142	1064	1294-3	
512x8 FL	5349/6349	VOL TS	20 PIN	1226-1 +	1064	1142	1064	1294-4	
1024x4 FL	5350/6350	VOL OC	18 PIN	1226-1 +	1036	1142	1036-*	1306-1	
1024x4 FL	5351/6351	VOL TS	18 PIN	1226-1 +	1036	1142	1036-*	1306-2	
1024x4 FL	5352/6352	VOL OC	18 PIN	1226-1 +	1039	1142	1039-*	1295-1	
1024x4 FL	5353/6353	VOL TS	18 PIN	1226-1 +	1039	1142	1039-*	1295-2	
1024x8 FL	5380/6380	VOL OC	24 PIN	1226-1 +	1033-3	1142	1033-*	1279-5	
1024x8 FL	5381/6381	VOL TS	24 PIN	1226-1 +	1033-3	1142	1033-*	1279-6	
1024x8 FL	5384/6384	VOL OC	24 PIN	1226-1 +	1033-3	1142	1033-*	1277-3	
1024x8 FL	5385/6385	VOL TS	24 PIN	1226-1 +	1033-3	1142	1033-*	1277-4	
1024x8 FL	5386/6386	VOL OC	22 PIN	1226-1 +	1059	1142	1059	1368-1	
1024x8 FL	5387/6387	VOL TS	22 PIN	1226-1 +	1059	1142	1059	1368-2	
256x4 FL	10149 ECL	VOL OC	16 PIN	1144-4	1003-4	1187-13	1003-4	-	
NATIONAL CASH REGISTER									
256x4 MNOS	1105	VOL OC	24 PIN	1053-1	1033	-	-	-	
1024x4 MNOS	2401	VOL OC	24 PIN	1056-1 +	1033	1181	1033	-	
2048x4 MNOS	2800	VOL OC	24 PIN	1056-1 +	1033	1181	1033	-	
NATIONAL SEMICONDUCTOR									
32x8 FL	7577/8577	VOL OC	16 PIN	1051-9	1034	1142	1037	1276-1	
32x8 FL	7578/8578	VOL TS	16 PIN	1051-9	1034	1142	1037	1276-2	
256x4 FL	7573/8573	VOL OC	16 PIN	1055-12	1034	1142	1035-*	1280-1	
256x4 FL	7574/8574	VOL TS	16 PIN	1055-12	1034	1142	1035-*	1280-2	
256x4 FL	54/745387	VOL OC	16 PIN	1063-5 +	1035-1	1142	1035-*	1280-1	
256x4 FL	54/745287	VOL TS	16 PIN	1063-5 +	1035-1	1142	1035-*	1280-2	
256x8 FL	54/745470	VOL OC	20 PIN	1063-5 +	1028-1	1142	1028-*	1294-1	
256x8 FL	54/745471	VOL TS	20 PIN	1063-5 +	1028-1	1142	1028-*	1294-2	
512x4 FL	54/745570	VOL OC	16 PIN	1063-5 +	1035-2	1142	1035-*	1280-3	
512x4 FL	54/745571	VOL TS	16 PIN	1063-5 +	1035-2	1142	1035-*	1280-4	
512x8 FL	77/875295	VOL OC	24 PIN	1063-5 +	1033-2	1142	1033-*	1279-3	
512x8 FL	77/875296	VOL TS	24 PIN	1063-5 +	1033-2	1142	1033-*	1279-4	
512x8 FL	54/745473	VOL OC	20 PIN	1063-5 +	1064	1142	1064	1294-3	
512x8 FL	54/745472	VOL TS	20 PIN	1063-5 +	1064	1142	1064	1294-4	
1024x4 FL	54/745572	VOL OC	18 PIN	1063-5 +	1039-3	1142	1039-*	1295-1	
1024x4 FL	54/745573	VOL TS	18 PIN	1063-5 +	1039-3	1142	1039-*	1295-2	
256x8 MOS	4203/5509/5202	VOL TS	24 PIN	1178-1	1047	1187-8	1033-*	1278	
256x8 MOS	1702A	VOL TS	24 PIN	1183-1	1047	1187-6	1033-*	1278	
512x8 MOS	4204/5204	VOL TS	24 PIN	1177-1	1033	1187-1	1033-*	1292	
1024x8 MOS	2708	VOL TS	24 PIN	1174-1	1033-3	1187-10	1033-*	1277-2	
5455H					yo lo				
NIPPON ELECTRIC CO.									
256x4 AIM	4030	VOL OC	16 PIN	1268-1 +	1303-1	1142	1303-*	1280-1	
1024x4 AIM	4060	VOL OC	18 PIN	1268-1 +	1305-5	1142	1305-5	1295-1	
256x8 MOS	4540	VOL TS	24 PIN	1269-1 +	1130-1	1187-16	1033-*	-	
1024x8 MOS	458	VOL TS	24 PIN	1269-1 +	1130	-	-	-	
RAYTHEON									
256x4 FL	29660	VOL OC	16 PIN	1226-1 +	1035-1	1142	1035-*	1280-1	
256x4 FL	29661	VOL TS	16 PIN	1226-1 +	1035-1	1142	1035-*	1280-2	
256x8 FL	29660	VOL OC	20 PIN	1226-1 +	1028-1	1142	1028-*	1294-1	
256x8 FL	29601	VOL TS	20 PIN	1226-1 +	1028-1	1142	1028-*	1294-2	
512x4 FL	29612	VOL OC	16 PIN	1226-1 +	1035-2	1142	1035-*	1280-3	
512x4 FL	29613	VOL TS	16 PIN	1226-1 +	1035-2	1142	1035-*	1280-4	
SIGNETICS									
32x8 FL	8223	VOL OC	16 PIN	1051-1	1034	1142	1037	1276-1	
32x8 FL	10139ECL	VOL OC	16 PIN	1051-2	1034	1142	1037	-	
32x8 FL	82523	VOL OC	16 PIN	1051-7	1034	1142	1037	1276-1	
32x8 FL	825123	VOL TS	16 PIN	1051-7	1034	1142	1037	1276-2	
256x8 FL	825114	VOL OC	24 PIN	1226-2 +	1096	1142	1096	1293-1	
512x8 FL	825115	VOL TS	24 PIN	1226-2 +	1097	1142	1097	1293-2	
256x4 FL	10149 ECL	VOL OC	16 PIN	1144-1	1003-4	1187-13	1003-4	-	
256x4 FL	825126	VOL OC	16 PIN	1226-2 +	1035-1	1142	1035-*	1280-1	
256x4 FL	825129	VOL TS	16 PIN	1226-2 +	1035-1	1142	1035-*	1280-2	
512x4 FL	825130	VOL OC	16 PIN	1226-2 +	1035-2	1142	1035-*	1280-3	
512x4 FL	825131	VOL TS	16 PIN	1226-2 +	1035-2	1142	1035-*	1280-4	
512x8 FL	825140	VOL OC	24 PIN	1226-2 +	1033-2	1142	1033-*	1279-3	
512x8 FL	825141	VOL TS	24 PIN	1226-2 +	1033-2	1142	1033-*	1279-4	
1024x4 FL	825136	VOL OC	18 PIN	1226-2 +	1039-3	1142	1039-*	1295-1	
1024x4 FL	825137	VOL TS	18 PIN	1226-2 +	1039-3	1142	1039-*	1295-2	
1024x8 FL	825180	VOL OC	24 PIN	1226-2 +	1033-3	1142	1033-*	1279-5	
1024x8 FL	825181	VOL TS	24 PIN	1226-2 +	1033-3	1142	1033-*	1279-6	
1024x8 FL	825270B	VOL TS	24 PIN	1226-2 +	1033-3	1142	1033-*	-	
2048x4 FL	825184	VOL OC	18 PIN	1226-2 +	1039	1142	1039-*	1293-3	
2048x4 FL	825185	VOL TS	18 PIN	1226-2 +	1039	1142	1039-*	1293-4	
2048x8 FL	825190	VOL OC	24 PIN	1226-2 +	1033	1142	1033-*	-	
2048x8 FL	825191	VOL TS	24 PIN	1226-2 +	1033	1142	1033-*	-	
1024x8 MOS	2708	VOL TS	24 PIN	1174-1	1033-3	1142	1033-*	1277-2	
GATE ARRAY FL	825102	-	OC	310-1	1227	-	-	-	
GATE ARRAY FL	825103	-	TS	310-1	1227	-	-	-	
TEXAS INSTRUMENTS									
32x8 FL	74188A	VOL OC	16 PIN	1063-3 +	1037	1142	1037	1276-1	
32x8 FL	54/745188	VOL OC	16 PIN	1063-3 +	1037	1142	1037	1276-1	
32x8 FL	54/745288	VOL TS	16 PIN	1063-3 +	1037	1142	1037	1276-2	
64x8 FL	74186	VOL OC	24 PIN	1054-1	1033	1142	1033-*	-	
256x4 FL	54/745387	VOL OC	16 PIN	1055-5	1034	1142	1035-*	1280-1	
256x4 FL	54/745287	VOL TS	16 PIN	1055-5	1034	1142	1035-*	1280-2	
256x8 FL	54/745470	VOL OC	20 PIN	1063-3 +	1028-1	1142	1028-*	1294-1	
256x8 FL	54/745471	VOL TS	20 PIN	1063-3 +	1028-1	1142	1028-*	1294-2	
512x8 FL	54/745473	VOL OC	20 PIN	1063-3 +	1064	1142	1064	1294-3	
512x8 FL	54/745472	VOL TS	20 PIN	1063-3 +	1064	1142	1064	1294-4	
512x8 FL	54/745475	VOL TS	24 PIN	1063-3 +	1033-2	1142	1033-*	1279-3	
1024x8 MOS	2716	VOL TS	24 PIN	1174-1	1033-3	1187-10	1033-*	1277-2	
2048x8 MOS	2716	VOL TS	24 PIN	1174-1	1033-3	1187-10	1033-*	1277-2	
5x5 FLOM	155/255	Open	14 PIN	1189-4	1034	-	-	1349	
6x6 FLOM	166/266	Open	14 PIN	1189-4	1034	-	-	-	
6x8 FLOM	168/268	Open	14 PIN	1189-4	1034	-	-	-	
8x5 FLOM	185/285	Open	14 PIN	1189-2	1034	-	-	-	
8x6 FLOM	186/286	Open	14 PIN	1189-2	1034	-	-	-	
TOSHIBA									
512x4 MOS	3181	VOL TS	24 PIN	1185-1	1033	1187-15	1033-*	-	