

PROM Performance Analysis (Maximum Commercial Limits)

Type	Out. part. No.	MMI (TW)		MMI (NCT) (REFERENCE ONLY)		AMD		FLUTSU		HARRIS		NATIONAL		SIGNETICS		TAA/ICC	TI
		Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC		
1/K (32x8)	OC	633080	25/125	6330-1	50/125	27S18	40/115	7111E	35/100	7602	50/130	74S188	35/110	82S23	50/96	18SA030	40/110
		633081	25/125	6331-1	50/125	27S18A	25/110	7111H	25/100	7603	50/130	74S288	35/110	82S23A	25/96	18S030	40/110
		633081A	15/125		27S19	25/115	7112E	25/100	7112Y	20/100					82S123	50/96	
1K (256x4)	OC	63S140	45/130	6300-1	55/130	27S20	45/130	7113	30/100	7610	60/130	74S387	50/130	82S126	50/120	24SA10	65/100
		63S141	45/130	6301-1	55/130	27S20A	30/130	7610A	30/100	7610B	45/110	74S387	50/130	82S126A	30/120		
2K (256x8)	TS	63S281	45/140	6309-1	70/155	27S21	45/130	7114	30/100	7611A	60/130	74S287	50/130	82S129	50/120	24S10	55/100
		63S281A	28/140	6308-1	70/155	27S21A	30/130	7118E	30/100	7611B	45/110	74LS471	60/100	82S129A	27/120		
2K (512x4)	OC	63S240	45/130	6305-1	60/130	27S12	50/130	7115E	45/120	7620	70/130	74S570	55/130	82S130	50/140		
		63S241	45/130	6306-1	60/130	27S12A	30/130	7115H	35/120	7620A	50/120	74S570A	45/130	82S130A	33/140		
4K (512x8)	TS	63S481	45/155	6349-1	70/155	27S13	50/130	7116E	45/120	7621	70/130	74S571	55/130	82S131	50/140		
		63S481A	30/155	6349-2	55/155	27S13A	30/130	7116H	35/120	7621A	50/120	74S571A	45/130	82S131A	30/140		
4K (1Kx4)	TS	63S485	45/160	6341-1	70/155	27S28	55/160	7123E	45/170	7641	70/170	74S473	60/155	82S141	60/175	28S46	60/135
		63S485	45/160	6341-2	55/155	27S28A	35/160	7123H	35/170	7641A	45/170	74S473A	45/155	82S141	60/175	28S46	60/135
4K (512x8) Registered	TS	63RA481	20/180			27S29	55/160	7124E	45/170	7649	60/170	74S472	60/155	82S147	60/155		
		63RA481A	15/180			27S29A	35/160	7124H	35/170	7649A	45/170	74S472A	45/155	82S147A	45/155		
4K (1Kx4)	OC	63S440	45/140	6352-1	60/175	27S31	55/175	7125E	45/150	7642	60/140	74S572	60/140	82S147A	45/155	24SA41	60/140
		63S441	45/140	6353-1	60/175	27S31A	35/175	7125H	35/150	7642A	50/140	74S572A	45/140	82S147A	45/155		
TS	63S441A	63S441	35/140	6353-2	50/140	27S32	55/140	7122E	45/150	7643	60/140	74S573	60/140	82S137	60/140	24S41	60/140
		63S441A	35/140	6353-2	50/140	27S33	35/140	7122H	35/150	7643A	50/140	74S573A	45/140	82S137A	45/140		
						27S33A	35/140	7122Y	30/150	7643B	45/140	74S573B	35/140	82S137B	35/140		



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Type	Part No.	TAA*/ICC	MMI (MIC)		AMD		FLUTSU		HARRIS		NATIONAL		SIGNETICS		TI	
			Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC	Part No.	TAA*/ICC
4K (1Kx4) Diagnostic	63DA441 63DA442	18/180 18/180			27S95 27S95A	15/185 12/185										
8K (1Kx8) 600-mil DIP	63S981 63S981A	45/160 30/160	6381-1 6381-2	90/175 55/170	27S181 27S181A	60/185 35/185	7132E 7132H 7132Y	55/175 45/175 35/175	7681 7681A	70/170 50/170	87S181 87S181A	55/170 45/170	82S181 82S181A 82S181B	70/175 55/175 45/175	28S96A	65/185
8K (1Kx8) 300-mil DIP	63S981NS 63S981ANS	45/160 30/160	6381-1NS 6381-2NS	90/175 55/170	27S281 27S281A	60/185 35/185	7132E-SK 7132H-SK 7132Y-SK	55/175 45/175 35/175	6-7681 6-7681A	70/170 50/170	87S281	55/170	82S181NS 82S181ANS	70/175 55/175		
8K (1Kx8) Registered	63RS981 63RS981A	20/180 15/180			27S337 27S337A	25/185 20/185	7232RA/RS-23 7232RA/RS-20	25/185 20/185			87S8181	20/175				
8K (2Kx4)	63S984 63S984A	50/150 35/150	6389-1 6389-2	70/170 55/155	27S185 27S185A	50/150 35/150	7128E 7128H 7128Y	55/155 45/155 35/155	7685 7685A	70/170 50/170	87S185 87S185A 87S185B	55/140 45/140 35/140	82S185 82S185A 82S185B	100/120 50/155 45/155	24S91	70/175
8K (2Kx4) Diagnostic	63DA841	20/185			27S75 27S75A	15/185 12/185										
16K (2Kx8) 600-mil DIP	63S1681 63S1681A	50/185 35/185			27S191 27S191A	50/185 35/185	7138E 7138H 7138Y	55/180 45/180 35/180	76161 76161A	60/180 50/180	87S191 87S191A 87S191B	65/175 45/175 35/175	82S191 82S191A 82S191B	80/185 55/185 45/185	28S166	75/175
16K (2Kx8) 300-mil DIP	63S1681NS 63S1681ANS	50/185 35/185			27S291 27S291A	50/185 35/185	7138E-SK 7138H-SK 7138Y-SK	55/180 45/180 35/180	6-76161 6-76161A	60/180 50/180	87S291	65/175	82S191BNS	45/185		
16K (2Kx8) Registered	63RA/RS1681 63RA/RS1681A	20/185 15/185			27S45/47 27S45/47A	25/185 20/185										
16K (4Kx4)	63S1641 63S1641A	50/175 35/175			27S41 27S41A	50/165 35/165	7152E 7152H 7152Y	55/170 45/170 35/170	76165	60/170	87S196A 87S196B	45/170 35/170	82HS196	45/155		
16K (4Kx4) Diagnostic	63DA1641	20/190			27S85 27S85A	15/185 12/185										
32K (4Kx8)	63S3281 63S3281A	45/190 35/190			27S43 27S43A	55/185 40/185	7142E 7142H	65/185 55/185	76321	65/190	87S321	55/185	82S321 82HS321	70/175 45/175		
64K (8Kx8)	63S6481** 63S6481A	55/190 45/190			27S49 27S49A	55/190 40/190	7144E 7144H	65/190 55/190	76641	85/190						

*ICL K for Registered and Diagnostic PROMs

**Preliminary information