

CMOS SRAMs - Commercial and Industrial Temperature Range

	DESCRIPTION	PART #	TAA (ns)	PACKAGES/PINS		
				DIP	SOJ	SOIC/SOP
	16x4	P4C189	35	16		
1K	256x4	P4C422	10/12/15/20/25/35	22		24
		P4C423	10/12/15/20/25/35	24		
		P93U422	35	22		24
4K	4Kx1	P4C147	10/12/15/20/25	18		
	1Kx4, Common I/O	P4C148	10/12/15/20/25	18		
	1Kx4, Common I/O, Fast CS	P4C149	10/12/15/20/25	18		
	1Kx4, Separate I/O and Chip Clear	P4C150	10/12/15/20/25	24		24
16K	16Kx1	P4C167	10/12/15/20/25/35	20	20	
	4Kx4, Common I/O	P4C168	12/15/20/25/35	20	20	20
	4Kx4, Common I/O, Fast CS	P4C169	12/15/20/25/35	20		20
	4Kx4, Common I/O, Fast CS and OE	P4C170	12/15/20/25/35	22		
	4Kx4, Separate I/O, Transparent Write	P4C1681	12/15/20/25	24	24	24
	4Kx4, Separate I/O, Tristate Write	P4C1682	12/15/20/25	24	24	24
	2Kx8, Common I/O	P4C116	10/12/15/20/25/35	24	24	24
64K	64Kx1	P4C187	10/12/15/20/25/35	22	24	
	16Kx4, Common I/O	P4C188	10/12/15/20/25/35	22	24	
	16Kx4, Common I/O, OE	P4C198	10/12/15/20/25/35	24	24	
	16Kx4, Common I/O, OE and CE2	P4C198A	10/12/15/20/25/35	24	24	
	16Kx4, Separate I/O, Transparent Write	P4C1981	10/12/15/20/25/35	28	28	
	16Kx4, Separate I/O, Tristate Write	P4C1982	10/12/15/20/25/35	28	28	
	8Kx8	P4C164	8/10/12/15/20/25/35/70/100	28	28	
	8Kx8, Low Power	P4C164L	80/100	28		28
	8Kx8, Chip Clear	P4C165	15/20/25	28		
	8Kx8, Cache Tag (OD)	P4C174	8/10/12/15/20/25	28	28	
72K	8Kx9	P4C163	25/35	28	28	
256K	32Kx8, 5V	P4C1256	12/15/20/25/35/45	28	28	28
	32Kx8, 5V, Low Power	P4C1256L	55/70	28		28
	32Kx8, 3.3V	P3C1256	12/15/20/25		28	28
	64Kx4, 5V	P4C1258	15/20/25/35	24	24	
1M	128Kx8, 5V, 2 CE	P4C1024	15/20/25/35/45	32	32	
	128Kx8, 5V, Low Power, 2 CE	P4C1024L	55/70	32		32
	256Kx4, 5V	P4C1026	15/20/25/35		28	
4M	512Kx8, 5V	P4C1049	15/20/25/35			36
	512Kx8, 5V, Low Power	P4C1048L	45/55/70/100	32		32
	256Kx16, 3.3V	P3C1041	10/12/15/20		44	44



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CMOS SRAMs - MIL-STD-883 Compliant Products

	DESCRIPTION	SMD 5962-	PART #	TAA (ns)	PACKAGES/PINS			
					DIP	LCC	FP	SOJ
1K	256x4	88594	P4C422	15/20/25/35	22	24	24	
			P4C423	15/20/25/35	24			
			P93U422	35	22	24	24	
4K	4Kx1	88587	P4C147	15/20/25/35	18	18	18	
	1Kx4, Common I/O	87513	P4C148	15/20/25/35	18	18		
	1Kx4, Common I/O, Fast CS		P4C149	15/20/25/35	18	18		
	1Kx4, Separate I/O and Chip Clear	88588	P4C150	15/20/25/35	24	28	24	
16K	16Kx1	01529	P4C167	15/20/25/35/45	20	20		
	4Kx4, Common I/O	86705	P4C168	20/25/35/45/55/70	20	20	20	
	4Kx4, Common I/O, Fast CS		P4C169	20/25/35/45/55/70	20			
	4Kx4, Common I/O, Fast CS and OE		P4C170	20/25/35/45/55/70	20			
	4Kx4, Separate I/O, Transparent Write		P4C1681	20/25/35	24	28	24	
	4Kx4, Separate I/O, Tristate Write		P4C1682	20/25/35	24	28	24	
	2Kx8, Common I/O	84036	P4C116	15/20/25/35	24	24/28/32/40	24	
		88740						
89690								
64K	64Kx1	89696	P4C187	15/20/25/35/45	22	22/28		
	16Kx4, Common I/O	86859	P4C188	15/20/25/35/45	22	22		
		89692						
	16Kx4, Common I/O, OE	86859	P4C198	15/20/25/35/45	24	28		
		89892						
	16Kx4, Common I/O, OE and CE2	86859	P4C198A	15/20/25/35/45	24	28		
		89891						
	16Kx4, Separate I/O, Transparent Write		P4C1981	15/20/25/35/45	28	28	28	
	16Kx4, Separate I/O, Tristate Write	89712	P4C1982	15/20/25/35/45	28	28	28	
	8Kx8	38294	P4C164	12/15/20/35/45/70/100	28	28	28	
85525								
89691								
8Kx8, Cache Tag (OD)		P4C174	15/20/25	28				
72K	8Kx9	88683	P4C163	25/35/45	28	28	28	
256K	32Kx8, 5V	88662	P4C1256	20/25/35/45/55/70	28	28/32	28	
		88552	P4C1256L					
	64Kx4, Common I/O, CE	88681	P4C1258	15/20/25/35	24	28	28	24
	64Kx4, Common I/O, CE, Low Power	88545	P4C1258L	35/45/55/70	24	28	28	
	64Kx4, Common I/O, CE + OE	89524	P4C1298	15/20/25/35/45	28	28		28
	256Kx1	88725	P4C1257	25/35/45/55/70	24	28	28	
88544		P4C1257L	35/45/55/70	24	28	28		
1M	128Kx8, 5V, 2 CE	89598	P4C1024	20/25/35/45/55/70/85/100/120	32	32	32	32
	256Kx4, 5V, 1 CE	91612	P4C1026	20/25/35	28	32		28
4M	512Kx8, 5V		P4C1049	20/25/35/45/55/70		36	36	36
	512Kx8, 5V, Low Power		P4C1048L	70/100	32			



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	DESCRIPTION	SMD 5962-	PART #	TAA (ns)	PACKAGES/PINS		
					DIP	LCC	FP
16K	2Kx8 EEPROM		PYA28C16 - no longer available	120/150/200/250	24	32	
	2Kx8 EEPROM		PYA28C16B	150/200/250/350	24	32	
64K	8kX8 EEPROM	87514	PYX28C64	200/250/300/350	28	32	
	8kX8 EEPROM (High Speed)	87514	PYX28HC64	70/90/120	28	32	
	8kX8 EEPROM	87514	PYA28C64 - No longer available	150/200/250/300	28	32	
	8kX8 EEPROM	87514	PYA28C64B	150/200/250/300	28	32	
256K	32Kx8 EEPROM		PYA28C256	150/200/250/300	28	32	
	32Kx8 EEPROM (High Speed)		PYA28HC256	150/200/250/300	28	32	
1M	128kX8 EEPROM		PYA28C010	120/150/200/250	32	32	32



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