

Comparators

SEM105 SEM105A SEM106

Semiconductors – Integrated Circuits 648

Single			Description	Response Time (ns) typ.	Mfrs. List No.	Order Code	Price Each				
Mfr.	Pins						1+	10+	100+	250+	500+
111	NSC	8/TO-5	Voltage Comparator (MIL TEMP)	200	LM111H	404-019					
211	NSC	8/TO-5	Voltage Comparator (IND TEMP)	200	LM211H	404-020					
311	SAM	8	Voltage Comparator	200	KA311	345-7977					
311	NSC	8/TO-99	FET Input Comparator	200	LF311H	404-044†					
311	PS	8	Voltage Comparator	200	LM311D	SMD 115-782					
311	NSC	8/TO-5	Voltage Comparator	200	LM311H	404-056					
311	NSC	8	Voltage Comparator	200	LM311M	SMD 404-081					
311	NSC	8	Voltage Comparator	200	LM311N	BV 404-093					
311	ON	8	Voltage Comparator	200	LM311N	334-3613					
311	PS	8	Voltage Comparator	200	LM311N	117-596					
311	ST	8	Voltage Comparator	200	LM311N	404-111					
311	NSC	8	Low Power Voltage Comparator	4000	LP311M	SMD 594-544†					
331	TI	5/SOT-23	Single Low Voltage Comparator		LMV331DBVR	SMD NEW 355-8540					
331	NSC	5/SOT-23	General Purpose, low Voltage TinyPack Comparator	1000	LMV331M5	SMD 101-631					
360	NSC	8	High Speed Differential Comparator	14	LM360M	SMD 953-805					
360	NSC	8	High Speed Differential Comparator	16	LM360N	404-159					
361	NSC	14	High Speed Differential Comparator	12	LM361N	404-172					
392	NSC	8	Low Power Operational Amp./Voltage Comparator	1300	LM392M	SMD 398-585					
392	NSC	8	Low Power Operational Amp./Voltage Comparator	1300	LM392N	398-597					
527	PS	14	High Speed Comparator	16	NE527N	404-184					
529	PS	14	High Speed Comparator	12	NE529N	404-196					
790	AD	8	Comparator with latch	30	AD790JN	404-226					
930	MAX	8	High Speed, Low Power Differential Comparator	8	MAX903CSA	SMD 305-1857					
931	MAX	8	Ultra Low Power, CMOS Comparator	4000	MAX931CPA	632-193					
941	MAX	8	High Speed, Low Power, Rail-to-Rail, CMOS Comparator	80	MAX941CPA	632-170					
951	MAX	8	Low Power, Single Supply Comparator with internal reference. (IND TEMP)	4000	MAX951EPA	702-687					
952	MAX	8	Voltage Comparator with Amp. and Reference	4000	MAX952EPA	794-685					
971	MAX	8	Low Power, Open Drain, Voltage Comparator	4000	MAX971CPA	794-697					
1016	LT	8	High Speed Precision Comparator	10	LT1016CN8	404-238					
1016	LT	8	High Speed Precision Comparator	10	LT1016CS8	SMD 796-293					
1440	LT	8	Ultra Low Power, CMOS Comparator with programmable hysteresis	4000	LTC1440CN8	790-904					
7211	NSC	8	CMOS Comparator with Rail-to-Rail Input Vos = 5mV max.	8000	LMC7211AIM	SMD 955-516†					
7211	NSC	5/SOT-23	CMOS Comparator with Rail-to-Rail Input Vos = 5mV max.	8000	LMC7211AIM5	SMD 955-528					
7211	NSC	8	CMOS Comparator with Rail-to-Rail Input Vos = 5mV max.	8000	LMC7211AIN	955-530†					
7211	NSC	8	CMOS Comparator with Rail-to-Rail Input Vos = 15mV max.	8000	LMC7211BIM	SMD 955-541					
7211	NSC	5/SOT-23	Tiny, Rail-to-Rail Input CMOS Comparator	8000	LMC7211BIM5	SMD 641-923					
7211	NSC	8	Micropower, Rail-to-Rail Input CMOS Comparator	8000	LMC7211BIN	641-911					
7215	NSC	8	Micropower, Rail-to-Rail CMOS Comparator with push-pull output stage	1000	LMC7215IM	SMD 789-835					
7219	NSC	5/SOT-23	7nsec, 2.7V to 5V Comparator with Rail-to-Rail Output		LMV7216M5	SMD 332-7050					
7221	NSC	8	Micropower, Rail-to-Rail Input CMOS Comparator with Open Drain Output, 4mV Offset	8000	LMC7221AIM	SMD 955-577					
7221	NSC	5/SOT-23	Micropower, Rail-to-Rail Input CMOS Comparator, Open Drain Output, 9mV Offset	8000	LMC7221AIM5	SMD 955-589					
7221	NSC	8	Micropower, Rail-to-Rail Input CMOS Comparator, Open Drain Output, 4mV Offset	8000	LMC7221AIN	955-590					
7221	NSC	8	Micropower, Rail-to-Rail Input CMOS Comparator with Open Drain Output, 4mV Offset	7000	LMC7221BIM	SMD 955-607					
7221	NSC	8	Micropower, Rail-to-Rail Input CMOS Comparator with Open Drain Output	7000	LMC7221BIN	641-935					
7225	NSC	8	Micropower, Rail-to-Rail CMOS Comparator with Open Drain Output	1000	LMC7225IM	SMD 789-847					
7225	NSC	5/SOT-23	Micropower, Rail-to-Rail Input CMOS Comparator with Open Drain Output	8000	LMC7225IM5	SMD 955-620†					
7235	NSC	5/SOT-23	Low power comparator with Rail-to-Rail Input and open drain output. (IND TEMP)	45	LMV7235M5	SMD NEW 355-0606					
7239	NSC	5/SOT-23	Low power comparator with Rail-to-Rail Input and push-pull output stage. (IND TEMP)	45	LMV7239M5	SMD NEW 355-0618					
7251	NSC	5/SOT-23	Low voltage comparator with Rail-to-Rail Input, with a push-pull output stage. (IND TEMP)	830	LMV7251M5	SMD NEW 355-0588					
7255	NSC	5/SOT-23	Low voltage comparator with Rail-to-Rail Input, with open drain output. (IND TEMP)	830	LMV7255M5	SMD NEW 355-0590					
8561	AD	8	Single Supply Comparator (IND TEMP/Upgrade for LT1016)	7	AD8561AN	314-5920					
9696	AD	8	High Speed TTL Voltage Comparator	4.5	AD9696KN	246-189†					
9696	AD	8	High Speed TTL Voltage Comparator	4.5	AD9696KR	SMD 796-580					
Dual											
221	ST	14	Dual, CMOS Comparator with push-pull output and dual CMOS differential input Operational Amp (IND TEMP)		TSM221IN	693-819					
293	NSC	8	Dual Low Power CMOS Comparator	1300	LM293H	704-520					
319	PS	14	Dual High Speed Comparator	80	LM319D	SMD 559-209					
319	NSC	14	Dual High Speed Comparator	80	LM319N	404-275					
319	ST	14	Dual High Speed Comparator	80	LM319N	404-287					
319	PS	14	Dual High Speed Comparator	80	LM319NPC	404-299					
372	TI	8	Dual Low Power CMOS Differential Comparator	200	TLC372CP	404-305					
372	ST	8	Dual Low Power CMOS Comparator	600	TS372CD	SMD 787-358					
372	ST	8	Dual Low Power CMOS Differential Comparator	200	TS372CN	404-317					
393	PS	8	Dual Low Power Comparator (Vos = ±1mV)	1300	LM393AN	117-663					

† Available until stocks are exhausted

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