

Comparators - continued

Semiconductors - Integrated Circuits

23

				Response Time (ns)			Price Each					
Mfr.	Pins	Pkg	Description	typ.	Mfrs. List No.	Order Code	1+	25+	100+	250+	+	
<b>Single</b>												
7211	NSC	5	SOT-23	CMOS Comparator with Rail-to-Rail Input Vos=5mV max.	8000	LMC7211AIM5	977-9922	89.00	63.00	46.00	--	--
7211	NSC	8	SOIC	CMOS Comparator with Rail-to-Rail Input Vos=15mV max.	8000	LMC7211BIM	955-541	84.00	59.00	45.00	--	--
7211	NSC	8	SOIC	CMOS Comparator with Rail-to-Rail Input Vos=15mV max.	8000	LMC7211BIM	949-4820	84.00	59.00	42.00	--	--
7211	NSC	5	SOT-23	Tiny, Rail-to-Rail Input CMOS Comparator	8000	LMC7211BIM5	977-9655	84.00	59.00	42.00	--	--
7215	NSC	8	SOIC	Micropower, Rail-to-Rail CMOS Comparator with push-pull output stage	1000	LMC7215IM	789-835	95.00	68.00	48.00	--	--
7215	NSC	8	SOIC	Micropower, Rail-to-Rail CMOS Comparator with push-pull output stage	1000	LMC7215IM	949-4111	95.00	68.00	48.00	--	--
7219	NSC	5	SOT-23	2.7V to 5V Comparator with Rail-to-Rail Output	7	LMV7219M5	977-8764	148.00	108.00	86.00	--	--
7221	NSC	8	SOIC	Micropower, Rail-to-Rail Input CMOS Comparator with Open Drain Output, 4mV Offset	7000	LMC7221BIM	949-4839	95.00	69.00	49.00	--	--
7221	NSC	5	SOT-23	Micropower, Rail-to-Rail Input CMOS Comparator, Open Drain Output, 9mV Offset	8000	LMC7221AIM5	977-9930	103.00	74.00	54.00	--	--
7235	NSC	5	SOT-23	Low power comparator with rail-to-rail input and Open Drain output	45	LMV7235M5	355-0606	94.00	69.00	50.00	--	--
7235	NSC	5	SOT-23	Low power comparator with rail-to-rail input and Open Drain output	45	LMV7235M5	977-8918	94.00	69.00	50.00	--	--
7239	NSC	5	SOT-23	Low power comparator with rail-to-rail input and push-pull output stage	45	LMV7239M5	977-8926	94.00	69.00	50.00	--	--
7271	NSC	5	SOT-23	Single & Dual, 1.8V Low Power Comparators with Rail-to-Rail input	0.88	LMV7271MF	977-9795	78.00	56.00	40.00	--	--
7291	NSC	5	SOT-23-5	Single 1.8V Low Power Comparator with Rail-to-Rail	0.88	LMV7291MG	818-7649	78.00	54.00	39.00	--	--
8561	ADI	8	DIL	Single Supply Comparator (IND TEMP/Upgrade for LT1016)	7	AD8561ANZ	960-3867	150.00	128.00	110.00	--	--
8611	ADI	8	SOIC	Ultrafast 4 ns Single Supply Comparator (IND TEMP)	0.004	AD8611ARZ	960-4324	183.00	165.00	145.00	--	--
<b>Dual</b>												
293	NSC	8	TO-5	Dual Low Power CMOS Comparator	1300	LM293H	704-520	250.00	218.00	209.00	--	--
293	NSC	8	TO-5	Dual Low Power CMOS Comparator	1300	LM293H	121-6183	250.00	206.00	186.00	--	--
293	TI	8	SOIC	Dual, General Purpose Differential Comparator	0.3	LM293AD	838-9225	27.00	19.00	16.00	12.00	--
293	TI	8	SOIC	Dual, General Purpose Differential Comparator	0.3	LM293D	229-2944	10.00	10.00	8.00	--	--
293	TI	8	DIL	Dual, General Purpose Differential Comparator	0.3	LM293P	229-2956	10.00	10.00	8.00	--	--
319	NSC	14	SOIC	High Speed Dual Comparator	80	LM319M	949-0469	70.00	49.00	35.00	--	--
319	NSC	14	DIL	Dual High Speed Comparator	80	LM319N	948-7581	81.00	56.00	40.00	--	--
319	ST	14	DIL	Dual High Speed Comparator	80	LM319N	404-287	84.00	60.00	48.00	38.00	--
319	ST	14	DIL	Dual High Speed Comparator	80	LM319N	109-4247	87.00	62.00	49.00	39.00	--
372	TI	8	DIL	Dual Low Power CMOS Differential Comparator	200	TLC372CP..	404-305	46.00	37.00	30.00	21.00	--
372	TI	8	DIL	Dual Low Power CMOS Differential Comparator	200	TLC372CP	110-3023	47.00	38.00	30.00	20.00	--
372	ST	8	SOIC	Dual Low Power CMOS Comparator	600	TS372CD	109-4371	81.00	58.00	46.00	36.00	--
372	ST	8	DIL	Dual Low Power CMOS Differential Comparator	200	TS372CN	404-317	81.00	58.00	46.00	36.00	--
372	ST	8	DIL	Dual Low Power CMOS Differential Comparator	200	TS372CN	109-4372	82.00	58.00	46.00	36.00	--
393	TI	8	SOIC	Dual, General Purpose Differential Comparator	0.3	LM393AD	458-6128	11.84	9.94	7.61	--	--
393	TI	8	SOIC	Dual Low Voltage Comparator	1300	LMV393ID	355-8563	42.00	34.00	27.00	20.00	--
393	TI	8	SOIC	Dual Low Voltage Comparator	1300	LMV393ID	110-2985	45.00	32.00	24.00	16.00	--
393	NSC	8	SOIC	Dual Low Power Comparator	1300	LM393M	948-7590	53.00	36.00	26.00	--	--
393	NSC	8	DIL	Dual Low Power Comparator	1300	LM393N	948-7611	57.00	39.00	28.00	--	--
393	ST	8	DIL	Dual Low Power Comparator	1300	LM393N	404-342	26.00	19.00	15.00	12.00	--
393	ST	8	DIL	Dual Low Power Comparator	1300	LM393N	975-5950	26.00	19.00	15.00	12.00	--
393	NSC	8	SOIC	Dual, General Purpose Comparator (Low Voltage version of LM393M)	1000	LMV393M	101-655	57.00	40.00	29.00	--	--
393	NSC	8	SOIC	Dual, General Purpose Comparator (Low Voltage version of LM393M)	1000	LMV393M	930-6773	57.00	40.00	29.00	--	--
393	TI	8	DIL	Dual Low Power CMOS Comparator	2500	TLC393CP..	404-366	55.00	44.00	35.00	24.00	--
393	TI	8	DIL	Dual Low Power CMOS Comparator	2500	TLC393CP	110-3025	52.00	42.00	33.00	24.00	--
393	TI	8	TSSOP	Dual, General Purpose, Low-Voltage Comparator	1.2	LMV393IPW	958-9643	50.00	35.00	27.00	18.00	--
393	ST	8	SOIC	Dual, Micropower CMOS Comparator	2100	TS393CD	787-322	98.00	71.00	56.00	44.00	--
393	ST	8	SOIC	Dual, Micropower CMOS Comparator	2100	TS393CD	109-4374	102.00	73.00	57.00	45.00	--
393	ON	8	SOIC	Dual Low Power Comparator	1300	LM393DG	121-1108	26.00	14.00	14.00	--	--
393	ON	8	DIL	Dual Low Power Comparator	1300	LM393NG	121-1133	25.00	14.00	12.00	--	--
393	TI	8	SOIC	Dual, General Purpose Differential Comparator	0.3	LM393D	229-4229	9.00	8.00	7.00	--	--
393	TI	8	DIL	Dual, General Purpose Differential Comparator	0.3	LM393P	229-4230	9.00	8.00	7.00	--	--
762	NSC	8	SOIC	Low Voltage, Precision Comparator with Push-Pull Output	0.12	LMV762MA	949-0582	120.00	86.00	63.00	--	--
762	NSC	8	MSOP	Low Voltage, Precision Comparator with Push-Pull Output	0.12	LMV762MM	977-9370	120.00	86.00	63.00	--	--
932	MAX	8	DIL	Dual, Ultra Low Power, CMOS Comparator	4000	MAX932CPA+	118-8001	168.00	129.00	92.00	--	--
942	MAX	8	DIL	Dual, High Speed, Low Power, Rail-to-Rail, CMOS Comparator	80	MAX942CPA+	118-7999	164.00	126.00	90.00	--	--
942	MAX	8	SOIC	Dual, High Speed, Low Power, Rail-to-Rail, CMOS Comparator	80	MAX942CSA+	972-6411	164.00	126.00	90.00	--	--
942	MAX	8	SOIC	Dual, High Speed, Low Power, Rail-to-Rail, CMOS Comparator	80	MAX942ESA+	118-7986	244.00	187.00	133.00	--	--
1017	LT	8	DIL	Dual Micropower Comparator		LT1017IN8	476-6982	253.00	183.00	165.00	--	--
1017	LT	8	DIL	Dual Micropower Comparator		LT1017IN8.#PBF	955-9370	253.00	162.00	132.00	--	--
1441	LT	8	DIL	Dual Ultra Low Power, CMOS Comparator	4000	LTC1441CN8	790-916	202.00	152.00	124.00	--	--
1442	LT	8	DIL	Dual Ultra Low Power, CMOS Comparator with programmable hysteresis	4000	LTC1442CN8	790-928	246.00	186.00	151.00	--	--
2903	NSC	8	SOIC	Dual Low Power Comparator	1500	LM2903M	948-7620	53.00	36.00	26.00	--	--
2903	NSC	8	DIL	Dual Low Power Comparator	1500	LM2903N	404-410	33.00	23.00	17.00	--	--
2903	NSC	8	DIL	Dual Low Power Comparator	1500	LM2903N	948-7638	57.00	39.00	28.00	--	--
2903	ST	8	TSSOP	Dual Low Power Comparator (IND TEMP/TSSOP)	1300	LM2903PT	302-4647	56.00	40.00	32.00	25.00	--
2903	ST	8	TSSOP	Dual Low Power Comparator (IND TEMP/TSSOP)	1300	LM2903PT	109-4243	58.00	42.00	32.00	26.00	--
2903	ON	8	SOIC	Dual Low Power Comparator (IND TEMP)	1500	LM2903DG	121-1096	28.00	16.00	15.00	--	--
2903	ON	8	DIL	Dual Low Power Comparator (IND TEMP)	1500	LM2903NG	121-1130	29.00	16.00	15.00	--	--
2903	TI	8	SOIC	Dual, General Purpose Differential Comparator	0.3	LM2903D	229-2889	8.00	8.00	7.00	--	--
2903	TI	8	TSSOP	Dual, General Purpose Differential Comparator	0.3	LM2903PWR	838-9209	28.00	22.00	16.00	10.00	--
3702	TI	8	DIL	Dual Low Power CMOS Comparator	2500	TLC3702CP..	404-421	57.00	46.00	36.00	25.00	--
3702	TI	8	DIL	Dual Low Power CMOS Comparator	2500	TLC3702CP	110-3026	49.00	39.00	31.00	23.00	--
3702	ST	8	SOIC	Dual, Micropower Push-Pull Output Comparator	2300	TS3702ID	109-4370	120.00	86.00	68.00	53.00	--
6762	NSC	8	SOIC	Dual, Micropower, Rail-to-Rail Input and Output CMOS Comparator. (IND TEMP)	4000	LMC6762AIM	949-4804	161.00	117.00	93.00	--	--
6772	NSC	8	SOIC	Dual, Micropower, Rail-to-Rail Input and Open Drain Output CMOS Comparator. (IND TEMP)	5000	LMC6772AIM	955-437	161.00	117.00	93.00	--	--
6772	NSC	8	SOIC	Dual, Micropower, Rail-to-Rail Input and Open Drain Output CMOS Comparator. (IND TEMP)	5000	LMC6772AIM	949-4812	161.00	117.00	88.00	--	--
6772	NSC	8	DIL	Dual, Micropower, Rail-to-Rail Input CMOS Comparator with Open Drain Output	5000	LMC6772BIN	949-3735	164.00	116.00	85.00	--	--
<b>Quad</b>												
139	NSC	14	DIL	Quad Low Power Comparator (Ceramic, MIL TEMP)	1300	LM139J	404-445	281.00	245.00	235.00	--	--
239	NSC	14	DIL	Quad Low Power Comparator (Ceramic, IND TEMP)	1300	LM239J	404-457	281.00	231.00	208.00	--	--
239	ON	14	DIL	Quad Low Power Comparator (IND TEMP)	1300	LM239NG	966-5420	29.00	22.00	16.00	10.00	--
239	ON	14	SOIC	Quad Low Power Comparator (IND TEMP)	1300	LM239DG	121-1093	31.00	22.00	19.00	--	--

Prices are in Thai Baht and exclude 7% VAT. Due to the volatile nature of certain products, prices are subject to change without notice.