

General Purpose Microprocessor Support ICs - continued

Semiconductors - Integrated Circuits

23

Mfr.	Pins	Pkg	Description	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
704	MAX	8 SOIC	Microprocessor Supervisory Circuit	MAX704CSA+	972-4281	314.00	247.00	197.00	--	--
705	MAX	8 SOIC	Microprocessor Supervisory Circuit (IND TEMP)	MAX705ESA+	972-4230	366.00	287.00	230.00	--	--
705	MAX	8 DIL	Microprocessor Supervisory Circuit	MAX705CPA+	972-6004	281.00	221.00	176.00	--	--
705	MAX	8 SOIC	Microprocessor Supervisory Circuit	MAX705CSA+	972-6012	281.00	221.00	176.00	--	--
706	MAX	8 SOIC	Microprocessor Supervisory Circuit (Watchdog Timer, Active Low Reset Output, Manual Reset Input and Voltage Monitor for Power Fail or Low Battery Warning. Reset 4.40V)	MAX706CSA	788-958	281.00	221.00	199.00	--	--
707	MAX	8 DIL	Microprocessor Supervisory Circuit	MAX706CSA+	972-6390	281.00	221.00	176.00	--	--
707	MAX	8 SOIC	Microprocessor Supervisory Circuit	MAX707CPA+	118-8005	239.00	188.00	150.00	--	--
707	MAX	8 SOIC	Microprocessor Supervisory Circuit	MAX707CSA+	972-4249	253.00	199.00	159.00	--	--
708	MAX	8 DIL	Ultra low power 2.7V Voltage detector, CMOS output	MAX707ESA+	972-4290	329.00	258.00	206.00	--	--
708	MAX	8 SOIC	Ultra low power 2.7V Voltage detector, CMOS output	MAX708CPA	641-868	253.00	211.00	179.00	--	--
708	MAX	8 SOIC	Ultra low power 3.0V Voltage detector, CMOS output	MAX708CSA+	972-4257	253.00	199.00	159.00	--	--
708	MAX	8 DIL	Ultra low power 3.0V Voltage detector, CMOS output	MAX708CPA+	972-6101	253.00	199.00	159.00	--	--
709	MAX	8 SOIC	Ultra low power 2.0V Voltage detector, Open Drain output	MAX709LCSA	639-126	138.00	115.00	97.00	--	--
709	MAX	8 DIL	Ultra low power 2.0V Voltage detector, Open Drain output	MAX709LCPA+	118-8004	134.00	105.00	84.00	--	--
709	MAX	8 SOIC	Ultra low power 2.7V Voltage detector, Open Drain output	MAX709MCSA+	972-4630	136.00	107.00	85.00	--	--
709	MAX	8 SOIC	Ultra low power 2.7V Voltage detector, Open Drain output	MAX709LCSA+	972-5997	138.00	108.00	86.00	--	--
791	MAX	16 SOIC	Ultra low power 2.7V Voltage detector, Open Drain output	MAX791CSE+	972-4303	406.00	319.00	255.00	--	--
807	MAX	16 DIL	Ultra low power 4.5V Voltage detector, Open Drain output	MAX807LCPA	794-570	428.00	357.00	303.00	--	--
807	MAX	16 SOIC	Ultra low power 4.5V Voltage detector, Open Drain output	MAX807LCWE+	972-5750	506.00	397.00	314.00	--	--
809	MAX	3 SOT-23	Ultra low power 4.5V Voltage detector, Open Drain output	MAX809JEUR+T	118-7957	180.00	141.00	113.00	--	--
809	MAX	3 SOT-23	Ultra low power 2.7V Reset, output delay, CMOS output	MAX809REUR+T	118-7959	180.00	141.00	113.00	--	--
809	MAX	3 SOT-23	Ultra low power 4.5V Reset, output delay, CMOS output	MAX809SEUR+T	118-8029	81.00	64.00	51.00	--	--
809	MAX	3 SOT-23	Ultra low power 2.7V Reset, output delay, Open Drain output	MAX809LEUR+T	118-8059	99.00	78.00	62.00	--	--
809	MCHIP3	SC-70	Ultra low power 4.5V Reset, output delay, Open Drain output	TCM809RVLB713	121-2922	18.00	16.00	15.00	--	--
809	MAX	3 SOT-23	Microprocessor Supervisory Circuit (IND TEMP)	MAX809MEUR	304-9826	105.00	82.00	74.00	--	--
809	NSC	3 SOT-23	Microprocessor Supervisory Circuit, Active-Low Reset Output, 4.00V Reset level, 15µA supply	LM809M3-4.00	332-6755	43.00	30.00	21.00	--	--
809	MCHIP3	SC-70	Microcontroller Supervisory Circuit with Active-Low Reset, 2.63V threshold (Automotive TEMP)	TCM809RVLB713	396-9083	18.00	16.00	15.00	--	--
809	MAX	3 SOT-23	Microprocessor Supervisory Circuit with Active Low reset output, 3.08V threshold (IND TEMP)	MAX809TEUR	490-5179	110.00	92.00	78.00	--	--
809	TS	3 SOT-23	Microprocessor Reset Circuit	TS809CKA	726-1080	44.00	36.00	27.00	--	--
809	TS	3 SOT-23	Microprocessor Reset Circuit	TS809CKD	726-1098	44.00	36.00	27.00	--	--
809	CAT	3 SOT-23	Microprocessor Power Supply Supervisor	CAT809STBI-T	880-3153	36.00	31.00	25.00	--	--
809	CAT	3 SOT-23	Microprocessor Power Supply Supervisor	CAT809TTBI-T	880-3196	36.00	31.00	25.00	--	--
809	CAT	3 SOT-23	Ultra low power 2.7V Voltage detector, CMOS output	CAT809SZDI-T	880-3200	36.00	31.00	25.00	--	--
809	CAT	3 SOT-23	Ultra low power 2.7V Voltage detector, CMOS output	CAT809JTBI-T	880-3218	36.00	31.00	25.00	--	--
809	CAT	3 SOT-23	Ultra low power 3.0V Voltage detector, CMOS output	CAT809LTBI-T	880-3226	36.00	31.00	25.00	--	--
809	MAX	3 SOT-23	Ultra low power 3.0V Voltage detector, CMOS output	MAX809MEUR+	972-4311	105.00	82.00	66.00	--	--
809	MAX	3 SOT-23	Ultra low power 2.0V Voltage detector, Open Drain output	MAX809TEUR+	972-5768	84.00	66.00	59.00	--	--
809	MCHIP3	SOT-23B	Ultra low power 2.0V Voltage detector, Open Drain output	TCM809LENB713	976-2744	18.00	16.00	15.00	--	--
809	MCHIP3	SOT-23B	Ultra low power 2.7V Voltage detector, Open Drain output	TCM809RENB713	976-2752	18.00	16.00	15.00	--	--
809	MCHIP3	SOT-23B	Ultra low power 2.7V Voltage detector, Open Drain output	TCM809SENB713	976-2760	18.00	16.00	15.00	--	--
809	MCHIP3	SOT-23B	Ultra low power 2.7V Voltage detector, Open Drain output	TCM809TENB713	976-2779	18.00	16.00	15.00	--	--
809	MCHIP3	SC-70	Ultra low power 4.5V Voltage detector, Open Drain output	TCM809ZVLB713	976-2787	18.00	16.00	15.00	--	--
809	NSC	3 SOT-23	Ultra low power 4.5V Voltage detector, Open Drain output	LM809M3-4.00	977-8632	43.00	30.00	21.00	--	--
809	NSC	3 SOT-23	Ultra low power 4.5V Voltage detector, Open Drain output	LM809M3-4.63	977-8640	43.00	30.00	21.00	--	--
810	MAX	3 SOT-23	Ultra low power 2.7V Reset, output delay, CMOS output	MAX810SEUR+T	118-8030	98.00	78.00	62.00	--	--
810	MAX	3 SOT-23	Ultra low power 4.5V Reset, output delay, CMOS output	MAX810LEUR	304-9851	105.00	88.00	74.00	--	--
810	NSC	3 SOT-23	Ultra low power 2.7V Reset, output delay, Open Drain output	LM810M3-4.00	332-6792	43.00	30.00	21.00	--	--
810	NSC	3 SOT-23	Ultra low power 4.5V Reset, output delay, Open Drain output	LM810M3-4.63	332-6809	43.00	30.00	21.00	--	--
810	MAX	3 SOT-23	Microprocessor Supervisory Circuit (IND TEMP)	MAX810LEUR+	972-4320	105.00	82.00	66.00	--	--
810	NSC	3 SOT-23	Microprocessor Supervisory Circuit, Active-High Reset Output, 4.00V Reset level, 15µA supply	LM810M3-4.00	977-8675	43.00	30.00	21.00	--	--
810	NSC	3 SOT-23	Microprocessor Supervisory Circuit, Active-High Reset Output, 4.63V Reset level, 15µA supply	LM810M3-4.63	977-8683	43.00	30.00	21.00	--	--
811	MCHIP4	SOT-143	Microcontroller Reset Monitor (4.63V)	TCM811LERCTR	113-7328	28.00	22.00	19.00	--	--
811	MCHIP4	SOT-143	Microcontroller Reset Monitor (3.08V)	TCM811TERCTR	113-7329	28.00	22.00	19.00	--	--
811	MAX	4 SOT-143	Microprocessor Supervisory Circuit with active low reset and manual reset output, 4.38V threshold (IND TEMP)	MAX811MEUS+T	118-7961	200.00	153.00	118.00	--	--
811	MAX	4 SOT-143	Microprocessor Supervisory Circuit with Manual Reset Input	MAX811SEUS+T	118-8048	101.00	79.00	63.00	--	--
811	MAX	4 SOT-143	Microprocessor Supervisory Circuit with Active-Low Manual Reset Output and 4.63V threshold (IND TEMP)	MAX811LEUS+T	118-8060	101.00	79.00	63.00	--	--
811	MCHIP4	SOT-143	Ultra low power 2.7V Voltage detector, CMOS output	TCM811SERCTR	119-6806	28.00	22.00	19.00	--	--
811	MCHIP4	SOT-143	Ultra low power 2.7V Voltage detector, CMOS output	TCM811LERCTR	396-9125	28.00	22.00	19.00	--	--
811	MCHIP4	SOT-143	Ultra low power 3.0V Voltage detector, CMOS output	TCM811TERCTR	396-9149	28.00	22.00	19.00	--	--
813	MAX	8 DIL	Ultra low power 3.0V Voltage detector, CMOS output	MAX813LCPA+	118-8055	193.00	152.00	121.00	--	--
823	MAX	5 SOT-23	Ultra low power 2.0V Voltage detector, Open Drain output	MAX823MEUK+T	118-7962	180.00	141.00	113.00	--	--
823	MAX	5 SOT-23	Ultra low power 2.0V Voltage detector, Open Drain output	MAX823SEUK+T	118-7963	200.00	153.00	118.00	--	--
823	MAX	5 SOT-23	Ultra low power 2.7V Voltage detector, Open Drain output	MAX823LEUK+T	118-8047	128.00	101.00	81.00	--	--
823	MAX	5 SOT-23	Ultra low power 2.7V Voltage detector, Open Drain output	MAX823TEUK	490-5209	152.00	114.00	108.00	--	--
823	MAX	5 SOT-23	Ultra low power 2.7V Voltage detector, Open Drain output	MAX823TEUK+	972-5784	134.00	105.00	95.00	--	--
824	MAX	5 SOT-23	Ultra low power 4.5V Voltage detector, Open Drain output	MAX824LEUK+T	118-7964	180.00	141.00	113.00	--	--
825	MAX	5 SOT-23	Ultra low power 4.5V Voltage detector, Open Drain output	MAX825LEUK+T	118-7965	200.00	153.00	118.00	--	--
831	ST	3 TO-92	Ultra low power 4.5V Voltage detector, Open Drain output	TS831-4IZ	109-4383	65.00	52.00	46.00	39.00	--
831	ST	3 TO-92	Ultra low power 2.7V Reset, output delay, CMOS output	TS831-5IZ	109-4384	64.00	52.00	45.00	39.00	--
831	ST	8 SOIC	Ultra low power 4.5V Reset, output delay, CMOS output	TS831-4ID	302-5068	63.00	51.00	47.00	43.00	--
831	ST	8 SOIC	Ultra low power 2.7V Reset, output delay, Open Drain output	TS831-5ID	302-5093	63.00	51.00	44.00	40.00	--
831	ST	8 SOIC	Ultra low power 4.5V Reset, output delay, Open Drain output	TS831-4ID	975-5381	63.00	51.00	44.00	38.00	--
834	MAX	5 SOT-23	Micropower, voltage monitor with 1.204V bandgap reference, comparator and latched output	MAX834EUK+	972-3960	134.00	105.00	84.00	--	--
836	MAX	4 SOT-143	Micropower, voltage monitor with 1.204V bandgap reference and comparator	MAX836EUS	301-2402	101.00	84.00	71.00	--	--
836	MAX	4 SOT-143	Micropower, voltage monitor with 1.204V bandgap reference and comparator	MAX836EUS+	972-3978	101.00	79.00	63.00	--	--
1231	MAX	8 DIL	Power Monitor which detects out-of-tolerance power supply conditions by means of a precise temperature compensated reference circuit and warns processor based systems of impending power failure	DS1231-20	391-372	461.00	374.00	317.00	--	--
1231	MAX	8 DIL	Power Monitor which detects out-of-tolerance power supply conditions by means of a precise temperature compensated reference circuit and warns processor based systems of impending power failure	DS1231-20+	122-4205	461.00	331.00	271.00	--	--
1232	ADI	8 DIL	Microprocessor Supervisory Circuit (as MAX1232)	ADM1232ANZ	107-9315	80.00	59.00	--	--	--
1232	MAX	8 DIL	CMOS Micro-Monitor with power fail, push-button override and watchdog features. Can halt and restart an out-of-control processor	DS1232+	118-7974	266.00	191.00	161.00	--	--
1232	MAX	8 DIL	Low Power DS1232	DS1232LP+	118-7997	124.00	97.00	78.00	--	--
1232	MAX	8 DIL	Low Power CMOS Micro-Monitor (IND TEMP)	MAX1232EPA	353-4005	279.00	219.00	197.00	--	--
1232	LT	8 DIL	Microprocessor Supervisory Circuit	LTC1232CN8.#PBF	956-0939	184.00	118.00	96.00	--	--
1232	MAX	8 DIL	Ultra low power 2.7V Voltage detector, CMOS output	MAX1232CPA+	972-3757	192.00	151.00	121.00	--	--
1232	MAX	8 SOIC	Ultra low power 2.7V Voltage detector, CMOS output	MAX1232ESA+	972-4664	250.00	196.00	176.00	--	--
1232	MAX	8 SOIC	Ultra low power 3.0V Voltage detector, CMOS output	DS1232LPS-2+	972-4877	128.00	113.00	100.00	--	--

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