

Mfr.	Pins	Description	Mfrs. List No.	Order Code	1+	10+	100+	250+	500+
0886	HP	4	Cascadable Silicon Bi-polar MMIC Amplifier, usable gain to 5.5GHz, High Gain: 22.5dB Typ. @ 1.0GHz .....	MSA-0886	<b>SMD</b>	<b>994-789</b>			
1021	PS	20	Low Voltage Frequency Synthesizer with RF input frequencies up to 2.2GHz.....	UMA1021M/C1	<b>SMD</b>	<b>791-180</b>			
1060	PS	18	Speech/Transmission Circuit with Dialler Interface. Low impedance input for dynamic and magnetic microphones.....	TEA1060C1		<b>404-755</b>			
1061	PS	18	Speech/Transmission Circuit with Dialler Interface. High impedance input for electret and piezo-electric microphones .....	TEA1061C1		<b>404-767</b>			
1240	ST	8	Two-Tone Ringer .....	LS1240A		<b>787-280</b>			
1496	ON	14	Double Balanced Mixer .....	MC1496N		<b>404-792</b>			
1496	MOT	14	Balanced Modulator/Demodulator .....	MC1496P		<b>792-962</b>			
1501	NSC	16	Low Frequency Synthesizer, Operation up to 1.1GHz .....	LMX1501AM	<b>SMD</b>	<b>955-693</b>			
1511	NSC	20	Low Frequency Synthesizer, Operation up to 1.1GHz .....	LMX1511TM	<b>SMD</b>	<b>955-700†</b>			
1612	PLES	8	RF/IF Amp. 15MHz, 34dB .....	SL1612CDP		<b>404-810.</b>			
2007	AGI	16	5MHz to 4GHz Vector Modulator/Mixer, 40–40MHz Lomod range, On-chip Linear RC Phase Shifter, Differential High Impedance I, q Inputs. ....	HPMX-2007	<b>SMD</b>	<b>994-686</b>			
2120	AD	22	Dual Voltage Controlled Attenuator for processing dynamic signals ...	SSM2120P		<b>796-578†</b>			
2186	AGI	4/SOT-103	Low Noise, Cascadable Silicon Bipolar MMIC Amplifier DC to 0.8GHz. ....	INA-02186-BLK		<b>325-5955</b>			
2211	RAY	14	FSK Demodulator/Tone Decoder .....	RC2211N		<b>243-401</b>			
2211	EXAR	14	FSK Demodulator/Tone Decoder .....	XR2211ACP		<b>121-241</b>			
2211	EXAR	14	FSK Demodulator/Tone Decoder .....	XR2211D	<b>SMD</b>	<b>562-671</b>			
2216	NSC	16	Integrated Low Noise Amplifier and Mixer, 0.1GHz to 2.0GHz Operation .....	LMX2216M	<b>SMD</b>	<b>955-711†</b>			
2305	NSC	20	Low Voltage Frequency Synthesizer, Operation up to 550MHz.....	LMX2305TM	<b>SMD</b>	<b>955-735</b>			
2315	NSC	20	Low Voltage Frequency Synthesizer, Operation up to 1.2GHz .....	LMX2315TM	<b>SMD</b>	<b>955-747†</b>			
2320	NSC	20	Low Voltage Frequency Synthesizer, Operation up to 2.0GHz .....	LMX2320TM	<b>SMD</b>	<b>955-759</b>			
2325	NSC	20	Low Voltage Frequency Synthesizer, Operation up to 2.5GHz .....	LMX2325TM	<b>SMD</b>	<b>955-760</b>			
2330	NSC	20	Dual Frequency Synthesizer, 2.5GHz and 510MHz .....	LMX2330ATM	<b>SMD</b>	<b>955-772†</b>			
2331	NSC	20	Dual Frequency Synthesizer, 2.0GHz and 510MHz .....	LMX2331ATM	<b>SMD</b>	<b>955-784†</b>			
2335	NSC	16	Dual Frequency Synthesizer, 1.1GHz and 1.1GHz.....	LMX2335M	<b>SMD</b>	<b>955-796</b>			
2335	NSC	16	Dual Frequency Synthesizer, 1.1GHz and 1.1GHz.....	LMX2335TM	<b>SMD</b>	<b>955-802</b>			
2336	NSC	20	Dual Frequency Synthesizer, 2.0GHz and 1.1GHz .....	LMX2336TM	<b>SMD</b>	<b>955-814</b>			
2337	NSC	20	Dual Frequency Synthesizer, 550MHz and 550MHz .....	LMX2337M	<b>SMD</b>	<b>955-826</b>			
2337	NSC	20	Dual Frequency Synthesizer, 550MHz and 550MHz .....	LMX2337TM	<b>SMD</b>	<b>955-838†</b>			
2402	NSC	20	0.8 to 1GHz Transmitter integrating a double-balanced mixer, local oscillator port, variable gain stage and power amplifier.....	MAX2402EAP	<b>SMD</b>	<b>794-612</b>			
2450	MAX	20	3V, Quadrature Modulator/Demodulator .....	MAX2450CEP	<b>SMD</b>	<b>794-600</b>			
2601	MAX	8	3.6V, 1W RF Power Transistor for 900MHz cellular/wireless systems..	MAX2601ESA	<b>SMD</b>	<b>494-100</b>			
2620	MAX	8	Low noise oscillator with output buffers for 900MHz cellular/wireless systems .....	MAX2620EUA	<b>SMD</b>	<b>493-983</b>			
2833	MOT	16	Low Power FM Transmitter System .....	MC2833P		<b>791-969.</b>			
2893	NSC	20	Carrier Current Transceiver, with separate transmit output and receive input pins .....	LM2893N		<b>702-079</b>			
3003	AGI	28	1.5 to 2.5GHz Low Noise Amplifier, GaAs MMIC Switch and Power Amp. Combination .....	HPMX3003BLK	<b>SMD</b>	<b>790-692</b>			
3055	ST	44	SLIC (Subscriber Line Interface Circuit) With Integrated Ringing DC/DC Converter (TQFP) .....	STLC3055Q	<b>SMD</b>	<b>323-7060</b>			
3281	ST	14	Low Voltage Speech Circuit.....	L3281AB		<b>705-317</b>			
3281	ST	14	Low Voltage Speech Circuit.....	L3281AD1	<b>SMD</b>	<b>705-329</b>			
3311	PS	14	DTMF/MODEM/MUSICAL Tone Generator with parallel data inputs (replaces PCD3311P) .....	PCD3311CP		<b>404-895†</b>			
3312	PS	8	DTMF/MODEM/MUSICAL Tone Generator (replaces PCD3312P).....	PCD3312CP		<b>404-901</b>			
3371	ON	16	Narrowband Single Conversion Receiver, with Signal Strength Indicator (RSSI).....	MC3371P		<b>793-358†</b>			
3588	EXAR	18	Three Channel Interface Transmitter, spec. to V.35 CCITT and Bell 306 modern requirements. For use with XRT3589CN receiver .....	XRT3588CN		<b>562-683</b>			
3589	EXAR	14	Three Channel Interface Receiver, spec. to V.35 CCITT and Bell 306 modern requirements. For use with XRT3588CN transmitter .....	XRT3589CN		<b>562-695</b>			
3750	TEM	44	Telephone Circuit with pulse/DTMF (re)dialer and two-tone ringer (PLCC Package).....	U3750BMACPG3	<b>SMD</b>	<b>704-945</b>			
3786	ERIC	22	Line-powered, Voice-Switched Speakerphone Circuit with Integral tone ringer, direct loudspeaker driver, and adjustable gain dynamics. Drives high impedance receivers.....	PBL3786-2N		<b>788-879</b>			
3852	ERIC	18	Speech Circuit with differential microphone input, and gain regulation with line length. Earphone impedances to 100Ω. DC supply for dialer/microprocessor.....	PBL3852N		<b>788-867</b>			
4082	TEM	28	Voice Switched Circuit .....	U4082BA		<b>704-957</b>			
4106	MAX	8	350MHz, Ultra-Low-Noise Amp. for Pulse/RF applications .....	MAX4106ESA	<b>SMD</b>	<b>794-661.</b>			
4545	MAX	20	Quad, Low Voltage, Bidirectional RF/Video Switches 400MHz (SSOP)	MAX4545CAP	<b>SMD</b>	<b>498-245</b>			
5142	NPC	14	Frequency Synthesizer Phase Locked Loop suitable for double conversion receivers .....	SM5142AP		<b>787-826</b>			
5160	NPC	16	Frequency Synthesizer Phase Locked Loop with programmable input and release frequency dividers .....	SM5160CM	<b>SMD</b>	<b>787-917</b>			
5204	PS	8	Wideband Amp. with insertion gain of 20dB and with 50Ω or 75Ω matched input/output impedance .....	NE5204AD	<b>SMD</b>	<b>796-748.†</b>			
5209	PS	16	Wideband Variable Gain Amplifier .....	NE5209N		<b>788-880†</b>			
5956	NSC	48	12-bit, 65MSPS ADC subsystem optimised to convert radio signals at IF, eliminating need for mixers, filters and amplifiers (IND TEMP)	CLC5956IMTD	<b>SMD</b>	<b>120-789</b>			
6926	OKI	28	CMOS FSK Modem to CCIT V21 spec. TTL compatible digital interface	MSM6926RS		<b>405-012</b>			
7530	ST	8	Monitor Amplifier with Automatic Gain Control facility .....	TEA7530DP		<b>642-198.†</b>			
7720	AD	28	CMOS, Sigma-Delta Modulator, converts analog input to a 1-bit data stream. Consists on-chip 2.5V reference.....	AD7720BRU	<b>SMD</b>	<b>283-666</b>			
8220	NPC	16	CMOS, Low Power, Calling Number Identification Circuit .....	SM8220P		<b>787-851</b>			

† Available until stocks are exhausted

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