











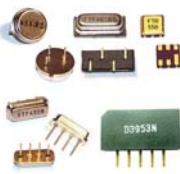
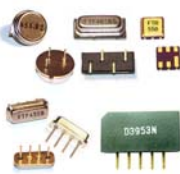
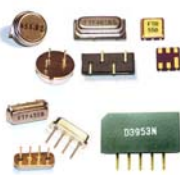
Thumbnail	Product name	Frequency range	Size	Characteristic
	SiT8102 High Performance Programmable Oscillator	1-200 MHz	SMD2520~SMD7050 T/R	1-200 MHz Available in $\pm 10$ ppm tolerance Industry's lowest jitter
	SiT8103 High Performance Programmable Oscillator	1-125 MHz	SMD2520~SMD7050 T/R	1-80 MHz (any) 80-110 MHz (selected) High stability of $\pm 25$ PPM, Typical RMS period jitter <3 ps
	SiT8003 Low Power Programmable Oscillator	1-80 MHz (any) and 80-110 MHz (selected)	SMD2520~SMD7050 T/R	1-80 MHz (any) 80-110 MHz (selected) <3.5 mA typical IDD 3 ms start-up time $\pm 25$ PPM Frequency Tolerance
	SiT9102 Differential Output	Up to 800 MHz	SMD5032~SMD7050 T/R	Up to 800 MHz LVPECL, LVDS, CML or HCSL signaling Operating voltage of 1.8 V, 2.5 V, 3.3 V Available in $\pm 10$ ppm tolerance
	SMD2520 Crystal	16MHz,24MHz,26MHz,32MHz	SMD2.5x2.0mm	SMD2520 Seam Type Crystal
	SMD3225 Crystal	10MHz~40MHz	SMD3.2x2.5mm	SMD3225 Seam Type Crystal
	SMD4025 Crystal	10MHz~54MHz	SMD4.0x2.5mm	SMD4025 Seam Type Crystal
	SMD5032 Crystal	8MHz~50MHz	SMD5.0x3.2mm	SMD5032 Seam Type Crystal
	SMD6035 Crystal	8MHz~50MHz	SMD6.0x3.5mm	SMD6035 Seam Type Crystal
	SMD7050 Crystal	7.3728MHz~48MHz	SMD7.0x5.0mm	SMD7050 Seam Type Crystal

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	HC-49/SMD	3.0MHz~75.0MHz	Bulk or T&R	HC-49/SMD
	HC-49U/S	3.0MHz~75.0MHz	Bulk or T&R	HC-49U/S
	MC-146	32.768KHz	SMD7*1.5mm	MC-146
	UM-1/UM-5	8.0MHz~125MHz	Bulk	UM-1/UM-5
	HC-49SMD-3PIN	3.0MHz ~ 75.0MHz	T & R	HC-49SMD-3PIN
	HC-49U/S-3PIN	3.0MHz ~ 75.0MHz	Bulk	HC-49U/S-3PIN
	HC-49U/HC-49T	1.8MHz~100MHz	Bulk or T&R	HC-49U/HC-49T
	SMD Tuning Fork	32.768KHz, 20.000KHz~165.00KHz	SMD8.0x3.8mm,T&R	SMD8x3.8 Tuning Fork
	SMD12.5X4.6	3.579MHz~27.000MHz	SMD12.5x4.6mm,T&R	SMD12.5X4.6
	AT26/AT38/AT39/AT310	3.579MHz~60.000MHz	Bulk	AT26/AT38/AT39/AT310

Thumbnail	Product name	Frequency range	Size	Characteristic
	DT38/DT26/DT15	32.000KHz~192.000KHz	Bulk	DT38/DT26/ DT15
	LC Filter	100KHz~100MHZ	Bulk	LC Filter
	Multi-Poles Crystal Filter	10.7MHz, 21.4MHz, 21.7MHz, 45MHz, 7.8MHz~50MHz	S-1,S-2,L-1, L-2,L-3,L-4	Multi-Poles Crystal Filter
	UM-1/UM-5 MCF(4 Poles)	21.4MHz, 21.6MHz, 21.7MHz, 28.850MHz, 45.000MHz, 10~70MHz	Bulk or T&R	UM-1/UM-5 MCF(4 Poles)
	UM-1/UM-5 MCF(2 Poles)	21.4MHz, 21.6MHz, 21.7MHz, 28.850MHz, 45.000MHz, 10~70MHz	Bulk or T&R	UM-1/UM-5 MCF(2 Poles)
	HC-49U/HC-49T MCF	10.695MHz, 10.7MHz, 6~10.7MHz	Bulk or T&R	HC-49U/HC-49T MCF
	SMD5032 Clock Oscillator	700KHz~66.666MHz	SMD5.0x3.2mm, T&R	SMD5032 Clock Oscillator 1.8V~5.0V
	SMD7050 Clock Oscillator	1.000MHz~125.000MHz	SMD7.0x5.0mm, T&R	SMD7050 Clock Oscillator 1.8V~5.0V
	14PIN/8PIN Clock Oscillator	32KHz~155MHz	Bulk	14PIN/8PIN Clock Oscillator
	SMD7050 VCXO	1.000MHz~125.000MHz	T&R	SMD7050 VCXO

Thumbnail	Product name	Frequency range	Size	Characteristic
	FVO10	1.000MHz~35.999MHz	Tube	FVO10
	FVO11	36.000MHz~220.000MHz	Tube	FVO11
	FVO12	1.000MHz~50.000MHz	Tube	FVO12
	SMD3225 TCXO	16.368MHz, 16.369MHz, 24.5535MHz	SMD3.2x2 .5mm	SMD3225 TCXO for GPS
	Ceramic Discriminator CDB SERIES	450KHz, 455KHz	Bulk	Ceramic Discriminator CDB450/455 SERIES
	LTM450/455_W	450KHz, 455KHz	Bulk	LTM450/455_W
	LT450/455_W	450KHz, 455KHz	Bulk	LT450/455_W
	LTM450/455_U	450KHz, 455KHz	Bulk	LTM450/455_U
	Ceramic Trap XT SERIES	3.58MHz, 4.43MHz, 4.5MHz, 5.5MHz, 6.5MHz	Bulk	Ceramic Trap XT SERIES
	ZTACC/CS/CV/MG/MT/MX; ZTTCC/CS/CV/MG/MT/MX	2.000MHz~50.000MHz	T&R	ZTACC/CS/CV/MG/MT/MX; ZTTCC/CS/CV/MG/MT/

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	CRB 456F/503F/480E SERIES	456KHz, 480KHz, 503KHz	Bulk	CRB 456F/503F/480E SERIES
	CRB SERIES	190KHz~1250KHz	Bulk	CRB SERIES
	ZTA/ZTT SERIES	2.000MHz~40.000MHz	Bulk	ZTA/ZTT SERIES
	LT10.7 SERIES	10.7MHz	Bulk	LT10.7 SERIES
	LT/LTH SERIES	4.5MHz~6.5MHz	Bulk	LT/LTH SERIES
	Used in Communication & Consumer Electronics	173.325MHz~687.25MHz	Tube or T&R	Used in Communication & Consumer Electronics
	Used in CATV System(1)	103.75MHz~195.00MHz	Tube or T&R	Used in CATV System(1)
	Used in CATV System(2)	198.25MHz~263.625MHz	Tube or T&R	Used in CATV System(2)
	Used in FM Broadcast System(1)	100.70MHz~106.50MHz	Tube or T&R	Used in FM Broadcast System(1)
	Used in FM Broadcast System(2)	106.70MHz~111.10MHz	Tube or T&R	Used in FM Broadcast System(2)

Thumbnail	Product name	Frequency range	Size	Characteristic
	Used in FM Broadcast System(3)	111.20MHz~115.20MHz	Tube or T&R	Used in FM Broadcast System(3)
	Used in FM Broadcast System(4)	86.50MHz~118.70MHz	Tube or T&R	Used in FM Broadcast System(4)
	New SMD SAW Resonator/Filter	35.00MHz~1575.42MHz	T&R	New SMD SAW Resonator/Filter