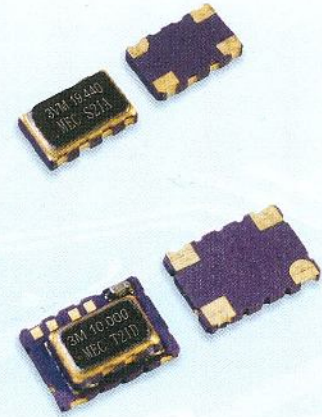


TCXOs / VCTCXOs [Temperature Compensated Crystal Oscillators]

Series (Key Word)	Output Waveform	Supply Voltage	Package Dimension (W X L x H, mm)	Frequency Range
(V) M32S	Clipped Sine	1.8 – 3.3V	3.2 x 2.5 x 1.3	10 – 40 MHz
(V) M32T	CMOS	3.3V	3.2 x 2.5 x 1.0	10 – 40 MHz
(V) M53S	Clipped Sine	3.0 – 5.5V	5.0 x 3.2 x 1.5	10 – 40 MHz
(V) M53T	CMOS	3.3V	5.0 x 3.2 x 1.5	10 – 40 MHz
(V) M57S	Clipped Sine	3.0 – 5.5V	7.0 x 5.0 x 2.0	10 – 40 MHz
(V) M572T	CMOS	3.0 – 5.5V	7.0 x 5.0 x 2.3	1.2 – 156 MHz
(V) M572T	CMOS	3.3V	7.0 x 5.0 x 2.3	20-52, 32.768 KHz
(V) MV572T	CMOS	3.3V	7.0 x 5.0 x 2.3	27 – 200 MHz
(V) MW572T	CMOS	3.3V	7.0 x 5.0 x 2.3	200 – 800 MHz
(V) MW572P / (V) MW572D	LVPECL / LVDS	3.3V	7.0 x 5.0 x 2.3	10 – 800 MHz
(V) M42S / (V) M62S	Clipped Sine	3.0 – 5.5V	11.4 x 9.6 x 2.5	10 – 40 MHz
(V) M42T / (V) M62T	CMOS	3.0 – 5.5V	11.4 x 9.6 x 2.5	1.2 – 40 MHz
(V) M39S / (V) M14S	Clipped Sine	3.0 – 5.5V	DIL-14	10 – 40 MHz
(V) M39T / (V) M14T	CMOS	3.0 – 5.5V	DIL-14	1.2 – 800 MHz



Crystal Oscillators

Series (Key Word)	Output Waveform	Supply Voltage	Package Dimension (W x L x H, mm)	Frequency Range
H22	CMOS	1.8 – 3.3V	2.5 x 2.0 x 0.95	2 – 50 MHz
H32	CMOS	1.0 – 5.5V	3.2 x 2.5 x 1.0	0.25 – 160 MHz
HA32	CMOS	1.8 – 3.3V	3.2 x 2.5 x 1.0	10-100, 32.768 KHz
HR32	CMOS	1.8 – 3.3V	3.2 x 2.5 x 1.0	1 – 56 MHz
HM32	Spread Spectrum	1.8V	3.2 x 2.5 x 1.0	12.5 – 42 MHz
HPK32 / HDK32 / HCK32	LVPECL / LVDS / HCSSL	2.5 – 3.3V	3.2 x 2.5 x 1.0	13.5 – 200 MHz
H53	CMOS	1.0 – 5.5V	5.0 x 3.2 x 1.2	0.15 – 160 MHz
HA53	CMOS	1.8 – 3.3V	5.0 x 3.2 x 1.2	10-100, 32.768 KHz
HR53	CMOS	1.8 – 3.3V	5.0 x 3.2 x 1.2	1 – 56 MHz
HC53	CMOS	1.8 – 3.3V	5.0 x 3.2 x 1.2	1 – 200 MHz
HM53	Spread Spectrum	3.3V	5.0 x 3.2 x 1.2	6.0 – 160 MHz
HPK536 / HDK536 / HCK536	LVECL / LVDS / HCSSL	2.5 – 3.3V	5.0 x 3.2 x 1.2	13.5 – 200 MHz
SWO	CMOS	1.0 – 5.5V	7.0 x 5.0 x 1.4	0.15 – 160 MHz
HA57	CMOS	1.8 – 3.3V	7.0 x 5.0 x 1.4	10-100, 32.768 KHz
HR57	CMOS	1.8 – 3.3V	7.0 x 5.0 x 1.4	1 – 56 MHz
HM57	Spread Spectrum	3.3V	7.0 x 5.0 x 1.4	3.5 – 165 MHz
HPK576 / HDK576 / HCK576	LVPECL / LVDS / HCSSL	2.5 – 3.3V	7.0 x 5.0 x 1.8	13.5 – 200 MHz
HPF576 / HDF576	LVECL / LVDS	2.5 – 3.3V	7.0 x 5.0 x 1.8	38 – 640 MHz
HPW576 / HDW576	LVPECL / LVDS	3.3V	7.0 x 5.0 x 1.8	0.75 – 800 MHz
H14 / H8	CMOS	1.8 – 5.5V	DIL-14 / DIL-8	0.25 – 160 MHz

