

OSCILLATORS

CRYSTAL OSCILLATORS- SURFACE MOUNT

TCXO HIGH STABILITY CRYSTAL OSCILLATORS



SPECIFICATIONS

MODEL	TC2268
Features	High stability
Frequency Range	5MHz to 155MHz
*Frequency Stability vs. Temperature Range	±1ppm -40°C to +85°C
Input Voltage and Current	+5VDC, ±5% @ 2mA max.
Output Types	Clipped Sine Wave, Sine Wave, CMOS
Aging Rate	±1ppm/Yr., ±5ppm/10Yrs.
Environmental	IR reflow capable

*Other temperature ranges and stabilities available.

TC2268

PIN	FUNCTION
1	N/C
2	Ground
3	Output Signal
4	Supply Voltage

TYPICAL PHASE NOISE

RECOMMENDED PAD LAYOUT

Dimensions: mm

VCXO HIGH STABILITY CRYSTAL OSCILLATORS



SPECIFICATIONS

MODEL	VO2268
Features	Surface mount
Frequency Range	5MHz to 155MHz
*Temperature Stability	±30ppm @ -40°C to +85°C
Output Types	Clipped Sine/Sine Wave/CMOS
Electronic Frequency Range	±40ppm
Aging Rate	±1ppm/Yr., ±5ppm/10Yrs.
Environmental	IR reflow capable

*Other temperature ranges and stabilities available.

VO2268

PIN	FUNCTION
1	EFC
2	Ground
3	Output Signal
4	Supply Voltage

TYPICAL PHASE NOISE

RECOMMENDED PAD LAYOUT

Dimensions: mm