

OCXO Low Phase Noise

Features

- Low phase noise, wide temp range
- Wire communication
- Wireless communication
- Industrial control
- Instruments etc.
- Surface mount package
- Various supply Voltages Available
- Voltage control function
- RoHS Compliant, Lead Free Construction

Specifications general

Ultra-low phase noise

Type	Freq. (MHz)	Freq. tolerance (ppb)	Ageing	Phase noise dBc/Hz@10Hz	Phase noise dBc/Hz@100Hz	Phase noise dBc/Hz@1KHz	Phase noise dBc/Hz@10KHz	Short- Term Stability	Operating temp. (°C)	Dimension (mm)
O55	10M	±1.0ppb/ 0.2ppb	±0.5ppb/day ±0.03ppm/year	-150	-162	-168	-170	1.5E- 13/s	-40~75	DIP 50.8*50.8*16
O23	10M	±0.5ppb/ ± 1.0ppb	±0.5ppb/day ±0.03ppm/year	-148	-160	-168	-170	3E-13/s	-40~75	DIP 36*27*15
O22B	10M	±0.3ppb	±0.5ppb/day ±0.05ppm/year	-145	-160	-165	-170	5E-13/s	-55~85	DIP 25.4*25.4*12.7
O22A	100M	±10ppb/ ±20ppb	±1ppb/day ±0.1ppm/year	-108	-139	-163	-174	5E-12/s	-55~+85	DIP 20.2*20.2*10.0
O22A	100M	±10ppb/ ±20ppb	±1ppb/day ±0.1ppm/year	-105	-135	-171	-175	5E-12/s	-55~+8	

- Please consult us for customized and detailed specifications