

TCXO-75 Series

SMD Temperature Compensated Crystal Oscillators

	TCXO-75
Frequency	10.0, 19.2, 19.440, 20.0, 26.0 MHz
Frequency stability	Room Temperature at +25C: ± 0.5 ppm Over Temperature Range: ± 0.1 ppm/0 ~ +70 Over Input Voltage Variation: ± 0.2 ppm/+3.0V $\pm 5\%$ or +5.0V $\pm 5\%$
Aging	± 4.6 ppm/20 years
Storage Temp.	-40 ~ +85
Input Voltage	2.5V ~ 5.0V $\pm 5\%$
Input Current	6mA Max.
Output Level	VOL: 10% Vdd max. VOH: 90% Vdd min
Output Load	15pF CMOS
Rise & Fall time	8ns max.
Duty cycle	45/55%
Phase noise	-130dBc/Hz(@1KHz), -140 dBc/Hz (@ 10KHz), -145dBc/Hz(@ 100KHz)

All specifications are subject to change without notice.

