

THRU-HOLE 5PIN TYPE VCXO

PECL OUTPUT

Electrical Specification

Model	OVN5.0	OVN3.3
Supply Voltage (Vcc)	5Vdc \pm 5%(Std.)	3.3Vdc \pm 5%(Std.)
Frequency Range	1 to 800MHz	
Frequency Stability	See table 1(VCXO part number guide)	
Operating Temperature	See table 2(VCXO part number guide)	
Storage Temperature	-55 to 125 $^{\circ}$ C	
Supply Current	60mA Max @ 100MHz	
Symmetry	60/40%, 55/45%	
Rise and Fall time	1ns Max(Std.) @ 20%Vpp~80%Vpp	
Load	50 Ω @ Vcc-2V	
Pull Range	See table 3(VCXO part number guide)	
Control Voltage	2.5Vdc \pm 2.0V (Std.)	1.65Vdc \pm 1.35V (Std.)
Aging	\pm 3.0ppm Max/Year(Std.)	

Dimensions

