



VCXO Specifications

Unit Name	Voltage Controlled Crystal Oscillator
Part Name	VCXO-V7050Y
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Written by	Checked by	Approved by



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Description:

7*5*1.6 Package Reflow Solderable 5.0 or 3.3V ac Supply Voltage HCMOS/TTL Compatible, Tape & Reel Available

Specifications

Frequency range (MHz)	1.0~30MHz		30~50MHz		45~52MHz	
Frequency stibility over all	±25ppm, ±50ppm					
Operating temperature	-10~+70°C , -40~+85°C , or specify					
Storage Temperature	-55°C~125°C					
Supply voltage	3.3v	5.0v	3.3v	5.0v	3.3v	5.0v
Input Current(ICC)	15mA	20mA	25mA	30mA	30mA	40mA
Output Load Capacitance	15pf (Standard)					
Rise & Fall Times	10ns Max.					
Symmetry	45~55%					

Marking and Dimensions (mm)

