

VC-TCXO 12.8MHZ TCXO-026



产品名称: VC-TCXO

频率: 12.8MHZ

型号: TX048/TCXO-026

尺寸: 18.4*11.8*5.0mm

品牌: SIWARD

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频率: 12.8MHZ

型号: TX048 / TCXO-026

参数: 5V/2.5PPM

尺寸: 18.4*11.8mm

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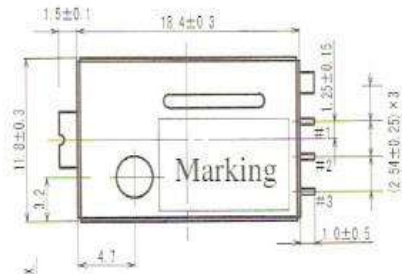
数量: 6400PCS

该型号为 原装正品 / 库存现货!

Typical specifications

Model		TX048			
Frequency range		9.6~45MHz		1.2~45MHz	
Nominal Frequency		9.6, 10.0, 12.8, 14.4, 16.384, 19.44, 20.00, 40.00, 44.736MHz			
Frequency Stability	Tolerance	±1.0×10 ⁻⁶ Max. F≤30MHz ±2.0×10 ⁻⁶ Max. F>30MHz		±1.0×10 ⁻⁶ Max. F≤30MHz ±2.0×10 ⁻⁶ Max. F>30MHz	
	Temperature	±1.0×10 ⁻⁶ F≤34.9 ±2.0×10 ⁻⁶ F>34.9	±2.5×10 ⁻⁶ F≤34.9 ±3.5×10 ⁻⁶ F>34.9	±1.0×10 ⁻⁶ F≤34.9 ±2.0×10 ⁻⁶ F>34.9	±2.5×10 ⁻⁶ F≤34.9 ±3.5×10 ⁻⁶ F>34.9
	Supply voltage	±0.3×10 ⁻⁶ Max.		±0.5×10 ⁻⁶ Max.	
	Aging	±1.0×10 ⁻⁶ Max.		±1.0×10 ⁻⁶ Max.	
Temperature range	Operating	0~+50°C	-30~+75°C	0~+50°C	-30~+75°C
	Storage	-40~+85°C		-40~+85°C	
Power supply voltage(VDC)		+3~+5V(±5%)		+3~+5V(±5%)	
Current consumption		2.0(*2.0)mA Max. : 9.6~20MHz 3.0(*2.0)mA Max. : 20.1~30MHz 4.0(*3.0)mA Max. : 30.1~45MHz		15mA Max. : 1.2~20MHz 25mA Max. : 20.1~34.9MHz 30mA Max. : 35~45MHz	
Output	Load	10kΩ/10pF		15pF	2TTL
	Voltage	1.0Vp-p Min. *0.7Vp-p Min.		Vol:0.1Vcc Max. Voh:0.9Vcc Min.	Vol:0.4 Max. Voh:2.4 Min.
	Symmetry			40~60% at 1/2Vcc	40~60% at +1.4V
	Waveform	Sine		Square/CMOS	Square/TTL
	Phase noise (at 1.0kHz) [dBc/Hz]	-140 Max. : F<12MHz -140 Max. : 12≤F<20MHz -135 Max. : 20≤F<40MHz		-135 Max. : F<12MHz -130 Max. : 12≤F<20MHz -125 Max. : 20≤F<40MHz	
Frequency adjustment trimmer		±3×10 ⁻⁶		±3×10 ⁻⁶	

● Outline Dimensions [Unit : mm]



Terminal	Connection
#1	+Vcc
#2	OUTPUT
#3	GND

