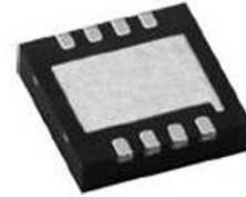


VCC1-1537-114M285000

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	LDFN
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for VCC1-1537-114M285000 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The VCC1 Crystal Oscillator (XO) is a quartz stabilized square wave generator with a CMOS output. The VCC1 uses fundamental or 3rd overtone crystals resulting in very low jitter performance and a monolithic IC which improves reliability and reduces cost. Downloads • VCC1 product datasheet

## Features

Frequency Range - 1.024MHz to 190MHz

Size - 5.0x7.0mm

Output Format - CMOS

RMS Phase Jitter - 2.5ps

Supply Voltage - 1.8, 2.5, 3.3, 5.0

Maximum Operating Temperature Range - -55 to +125C

Applications - SONET/SDH/DWDM, Ethernet/GE/SynchE, Storage Area Networking, Fiber Channel, Digital Video, Broadband Access, Base Stations, Picocells, Driving A/D's & D/A's, FPGA's, Test & Measurement, COTS

## Related Products



[VCC6-LAB-122M880000](#)

Microchip Technology, Inc  
LDFN



[VCC6-QCF-200M000000](#)

Microchip Technology, Inc  
LDFN



[VCC6-QCD-50M0000000](#)

Microchip Technology, Inc  
LDFN



[VCC6-QAD-100M000000](#)

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[VCC6-RCD-133M333333](#)

Microchip Technology, Inc  
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[VCC6-QCD-41M6600000](#)

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[VCC6-QAC-156M250000](#)

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[VCC6-QAD-32M0000000](#)

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