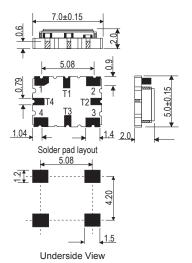
OSCILLATOR DATA SHEET

Part Number: LFTVXO009917



Pad Connections
1. Voltage Control
2. GND
3. Output
4. +Vs
T1, T2, T3, T4,
Do Not Connect



Outline drawing; All Dimensions in mm

4						
Frequency		20.0MHz				
Holder		CFPT-126				
Frequency Stability		±0.5ppm				
Operating Temperature Range		-40 to 85°C				
Supply Voltage		3.3V ± 5%				
Supply Current		3mA @ 20MHz typical				
Output Compatibility		HCMOS				
Output Load			15pF nom.			
Load Variation			±0.2ppm (@15pF ±10%)			
Rise (tr) Fall (tf) Time			8ns max			
Duty Cycle		45/55%				
Ageing		±1ppm typical in 1st year @ 25°C				
Storage Temperature Range		–55 to 125°C				
RoHS Status		RoHS Compliant				
Packaging		Bulk				
Additional Information		Please note: This document is based on a standard IQD Data Sheet; as such it is correct at the time of printing. Please contact our Sales department for a copy of the most up to date Specification Sheet.				
Customer Part Number			,			
Page: 1 of 1				,	,	
Date	16th April 2010					