

P/N: WTL7L11117
SEAM SEALED CERAMIC 7.0 X 5.0MM SMD



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SPECIFICATION

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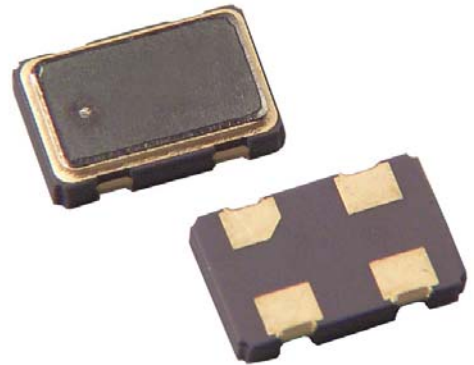
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FEATURE

- Broad frequency range from 1.54Mhz to 150MHz
- Compact and thin ceramic package with metalized surface mounting and automatically loaded
- Reflow solder is possible
- Lower noise and current with reduced power consumption
- Built-in C-MOS IC with tri-state function
- 5V and 3.3V supply model available



ELECTRICAL SPECIFICATIONS

Parameters	Condition\Model	LO74
Fan Out Type		LVC MOS
Supply Voltage		5.0 V
Frequency Range		50.000MHz
Operating Temperature		-20+70°C
Input Current	Frequency Range	40mA max
Frequency Stability	All Conditions	±50ppm
Symmetry	AT 1/2 Vdd	45/55%
Output Voltage	Vol(max)	0.33V
	VoH(min)	2.97V
Rise/Fall Time	AT 0.1Vdd~0.9Vdd	10ns max
Driving Ability	10 LSTTL Load max	15pF
Start-up Time	Load RANGE	10ms max
E/D Function	#1 OPEN	PIN #3 ACTIVE
	#1 >=2.2V	PIN #3 ACTIVE
	#1 <=0.8V	PIN #3 INACTIVE
PAD Connection	Pin#1-E/D	Pin#3-OUT
	Pin#2 GND	Pin#4-Vdd

MARKING AND DIMENSIONS

