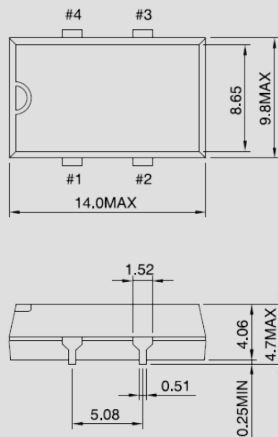


Oscillator SMD14010-P4



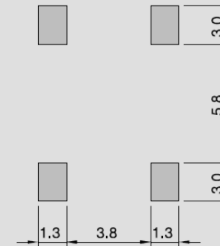
quarzwerk Part Number:	26-0004
Manufacturer:	Dow Enterprise Co., Ltd.
Series:	Oscillator SMD14010P4
Type:	K615
Dimension (mm):	14.0 x 9.8 x 4.70
Frequency:	18.432000 MHz
Supply Voltage (V _{DD}):	+5.0 V _{DC} ±10%
Input Current:	20 mA max.
Frequency Tolerance:	±100ppm
Output Logic / Output Load:	CMOS 5.0 V / 15pF
Operating Temperature:	-20°C to +70°C
Storage Temperature:	-55°C to +125°C
Symmetry:	50% ±5%
Rise & Fall Time:	≤ 5 ns
Start-up Time:	≤ 10 ms
Aging:	±1ppm max. first year
RoHS :	Pb free - 2011/65/EU (RoHS 2) compliant
Package Unit:	1000pcs/reel

Dimension (mm)

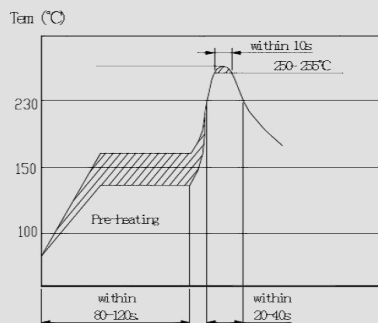


CONNECTION
 #1 N.C or EN/DIS(Tri-State)
 #2 GND
 #3 OUTPUT
 #4 V_{DD}

Recommended Soldering Pattern



Recommended Reflow Soldering Standard Condition



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