

IC 12



Quartz Crystal Unit

Dimensions l/w/h in mm (max)	2,6 x 2,1 x 0,65	
Frequency	16,0 MHz to 80,0 MHz	
Operating Temperature	Refer to Ordering Guidance	
Frequency Tolerance at 25°C	Refer to Ordering Guidance	
Frequency Stability in Operating Temp. Range	Refer to Ordering Guidance	
Storage Temperature	-55°C to +125°C	
Load Capacitance (CL)	10pF/ 12pF/ 16pF/ 18pF/ 20pF/ 30pF/ 32pF or series	
Shunt Capacitance (C0)	5,0 pF max.	
Series Resonance (R1)	16,00 MHz ~ 30,00 MHz	100 Ohm
	30,10 MHz ~ 80,00 MHz	80 Ohm
Drive Level μ W max.	50 max.	
Aging (df/F) first year at 25°C	± 3 ppm	

