

IC 28



Quartz Crystal Unit KHz Range SMD

Dimensions l/d in mm (max)	6,0 x 2,0
Frequency	20,0 KHz to 200,0 KHz
Operating Temperature	Refer to Ordering Guidance
Frequency Tolerance at 25°C	Refer to Ordering Guidance
Frequency Stability over Temperature	-0.042 ppm / °C ² typ.
Storage Temperature	-55°C to +125°C
Load Capacitance (CL)	12,5pF/ 16pF/ 18pF/ 20pF/ 30pF/ 32pF or series
Shunt Capacitance (C0)	1,8 pF typ.
Series Resonance (R1)	35 KOhm (Typ.) / 50 KOhm (Max.)
Drive Level μW max.	1,0 max.
Aging (df/F) first year at 25°C	± 3 ppm

