

IC 5



Clock Crystal

Dimensions l/w/h in mm (max)	2,0 x 1,2 x 0,6
Frequency	32,768 KHz
Operating Temperature	Refer to Ordering Guidance
Frequency Tolerance at 25°C	± 20 ppm (±0,002%)
Frequency Stability at -40°C to +85°C	-0,03 ppm ± 0,01/°C ² typ.
Storage Temperature	-55°C to +125°C
Load Capacitance (CL)	12,5 pF ±1,0 pF
Motional Capacitance (C1)	7,0 pF typ.
Shunt Capacitance (C0)	1,3 pF typ.
Series Resonance (R1)	60 KOhm typ., 90 KOhm max.
Drive Level μW max.	0,5 typ.
Aging (df/F) first year at 25°C	± 5 ppm

