

# IC 14 M12

## Quartz Crystal Unit

Dimensions l/w/h in mm (max)	5,2 x 3,4 x 1,0
Frequency	12,0 MHz
Operating Temperature	-20 °C to +70 °C
Frequency Tolerance at 25 °C	± 30 ppm
Frequency Stability at -20 °C to +70 °C	± 50 ppm
Storage Temperature	-55 °C to +125 °C
Load Capacitance (CL)	12,0 pF
Shunt Capacitance (C0)	5,0pF max.
Series Resonance (R1)	100 Ohm
Drive Level µW max.	50 max.
Aging (df/F) first year at 25 °C	± 2 ppm
Reflow Condition	10 seconds at +260 °C max.
Contents Of Reel	1000pcs
Part Number	10259

