



SPECIFICATIONS

Package	Frequency Range (KHz)	Frequency Tolerance @ 25°C	Temperature Coefficient	Operating Temperature Range
QSMC-2012	32.768	±5ppm ~ ±20ppm	-0.04 x 10 ⁻⁶ / °C ² max.	-40°C ~ +85°C
QSMC-3215				

Turning Point	Crystal Cut	C _L (pF)	Equivalent Series Resistance (ESR)	Drive Level	
+25°C ±5°C	XT Cut	6, 7, 9, 12.5	70kΩ max.	0.1mW	

Note: The above specifications are typical only. Please contact our Sales Department for specific requirements.