

TFX-02



Features

Compact design 3.2 x 1.5 x 0.7 mm weight 12.4 mg
 Ceramic package and metal lid assures extreme accuracy and high reliability by electron beam sealing
 Lead-free soldering is available

Applications

Notebook PC, DSC, DVC, Mobile phone, wireless mobile products

Specifications

ITEM	STANDARD SPECIFICATIONS
Nominal frequency (kHz)	32.768
Load capacitance (CL)	7.0, 9.0, 12.5 pF
Frequency tolerance (@25°C)	+/-10, +/-20, +/-30, +/- 50, +/-100 ppm
Storage temp. range	-55°C to +125°C
Operating temperature range	-40°- +85°C
Turnover temp.	25°C +/-5°C
Parabolic coefficient	-0.03 +/-0.01 x 10 ⁻⁶
Motional resistance	70 ESR Max.
Motional capacitance	3.5 fF typ.
Level of drive μW	0.5 max.

- Please consult us for customized specifications.
- All specifications and marking subjected to change without notice.

