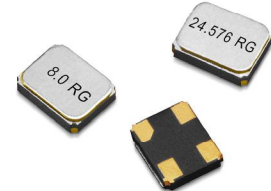


Schwingquarz KX-7

jetzt schon ab 8,0 MHz lieferbar.

Unter der Modellbezeichnung **KX-7** bieten wir einen verlässlichen Miniatur-Quarz mit den Abmessungen von nur 3,2 x 2,5 mm und einer Bauhöhe von 0,7 mm an. Der KX-7 ist ab sofort in einem **Frequenzbereich von 8,0 MHz bis 60,0 MHz lieferbar** und besonders für Anwendungen in den Bereichen Telekom, Bluetooth und Wireless Communications geeignet. Der Standard 8 MHz-Quarz ist mit den Parametern von 30/50/12 pF ab Lager lieferbar. Andere Spezifikationen auf Anfrage.



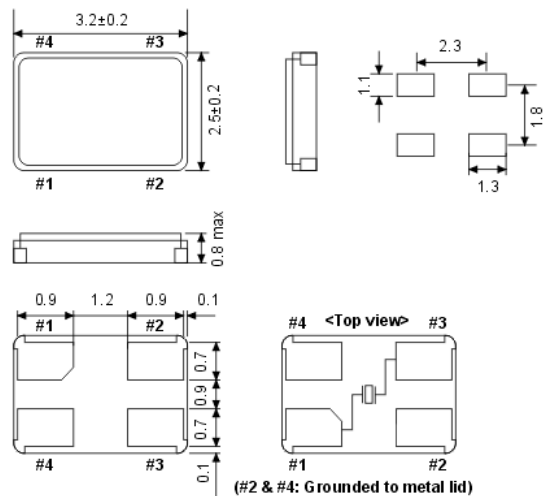
Quartz Crystal KX-7 now available at 8 MHz

For several years the **KX-7** has been available with frequencies from 9MHz to 60MHz. As the KX-7 becomes more popular, so the demand to extend this frequency range has grown. Low frequencies in this tiny package present their own special challenges and our engineers have been working hard to overcome these. We are now pleased to announce the arrival of a KX-7 crystal **with a frequency of just 8MHz**. Our standard 8MHz-part is available from stock with a specification of 30/50/12pF. Other specifications on request.

This crystal oscillator is especially suited for use in telecommunications, Bluetooth, wireless applications and automotive.

Technische Daten – Technical Data

frequency range MHz	8,0 ~ 60,0
mode	fundamental
operating temperature range in °C	-20 ~ +70
operating temperature range in °C	-40 ~ +85
operating temperature range in °C	-40 ~ +105
frequency tolerance at +25°C standard in ppm	±30
frequency tolerance at +25°C available in ppm	±10 ~ ± 50
temperature tolerance at -20° ~ +70°C standard	±50 ppm
temperature tolerance at -20° ~ +70°C available	±10 ~ ±50 ppm
temperature tolerance at -40° ~ +85°C standard	±100 ppm
temperature tolerance at -40° ~ +85°C available	±20 ~ ±100 ppm
temperature tolerance at -40° ~ +105°C standard	±120 ppm
temperature tolerance at -40° ~ +105°C available	±30 ~ ±120 ppm
load capacitance CL, standard	12 pF
load capacitance CL, available	7 ~ 20 pF
series resonance R1	see datasheet
aging at 25°C (first year) max.	±2 ppm
shunt capacitance Co max.	5,0 pF
drive level max.	0,05 mW
size l/w/h mm	3,2 x 2,5 x 0,8
AECQ 200	available
contents of reel	1000 pcs
part numbers	12.xxxxx



Fragen Sie bitte nach ausführlichen Informationen.
Please ask for more information.

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