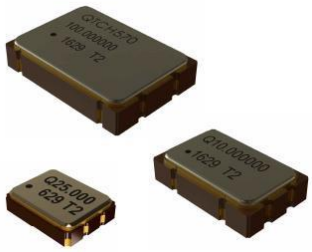
Crossing Vectron/Microsemi to Q-Tech

Since many of our customers are very concerned about the acquisition from Vectron through Microsemi, here is an easy way how to get a second source. Alternatively, you can send us your Vectron parts and we will send you a list with Pin-to-Pin alternatives from Q-Tech:



1. Q-Tech understands the Vectron product line. Q-Tech's president, Technical Officer, and a Director were long time Vectron employees. Not only are they familiar with the Vectron product line, in many cases, they designed the Vectron products, data sheets and part number systems.

2. Q-Tech's affordable miniature oscillators are known for high reliability. Configuration controlled. Specified to temperature ranges as wide as -55 to +125°C.

3. Q-Tech's miniature surface mount XOs, VCXOs, and TCXOs are readily available. Lead time is 8 weeks maximum for first time orders and 2 weeks maximum for subsequent repeat orders. Fast delivery on all prototypes.

4. Q-Tech is a stable company. Q-Tech is family owned, has no debt and is emphatically not for sale.

5. Q-Tech is growing and continues to invest in new facilities. A new 25,000 sq. ft. building has recently been added and the size of the technical staff is increasing.

6. Q-Tech products offer a performance advantage. Our oscillators are often better than the products from competition, especially for low phase noise and jitter.

7. Q-Tech offers an easy transition from Vectron products. Q-Tech part numbers are readily cross referenced to Vectron part numbers.

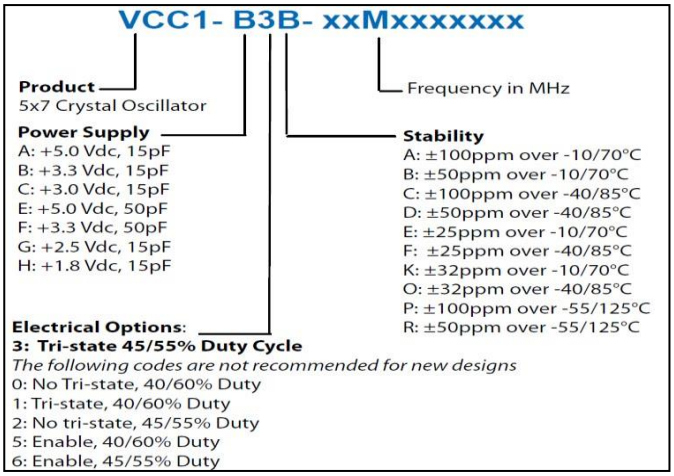
8. Q-Tech rarely, if ever, discontinues products. It is the policy of the corporation to avoid product obsolescence whenever possible.

	Vectron	**Q-Tech**
Clocks	VCC1	QTCC570
	VC-801	QTCC350
	VC-820	QTCC230
VCXOs	VV-701, VVC1, VX-705	QTCV570
	VV-800, VVC4, VX-805	QTCV350
PECL clocks	VCC6	QTCC576
	VC-806	QTCC356
TCXOs	VT-704 (VTC1, VT-701)	QTCT570
	VT-800 (VTC4, VT-804)	QTCT350
	VT-820	QTCT230

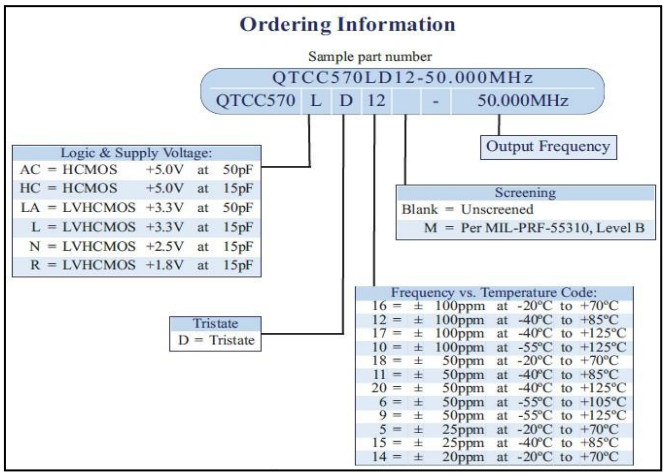
If you are using Rad Hard Oscillators from Vectron, please contact us:

Q-Tech Corporation
Phone: (310) 836-7900
Email: sales@q-tech.com
Web: https://www.q-tech.com

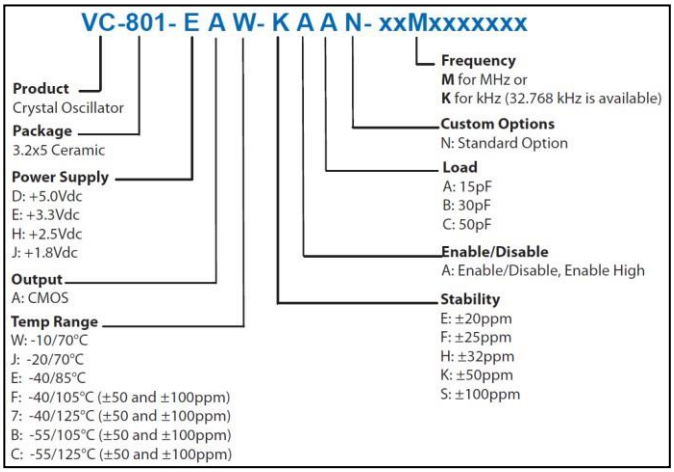
Vectron/Microsemi → Q-Tech



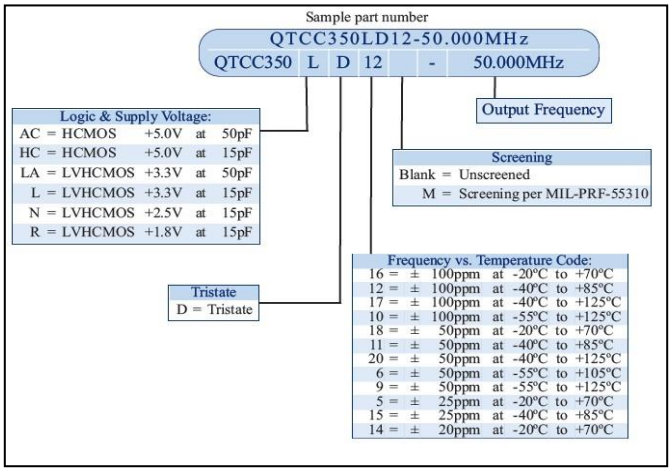
Any Vectron Electrical Option cross to Q-TECH "D" Vectron VCC1 does not have a Screen option



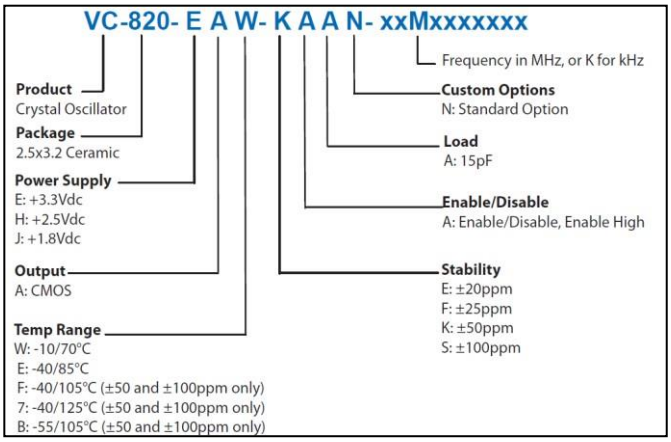
VCC1-B3B-FREQ = QTCC570LD18-FREQ
VCC1-F3D-FREQ = QTCC570LAD11-FREQ
VCC1-B3R-FREQ = QTCC570LD9-FREQ
VCC1-E2F-FREQ = QTCC570ACD15-FREQ



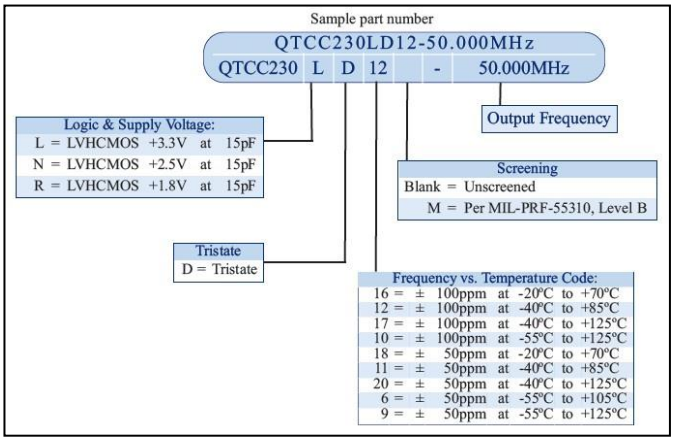
Vectron VC-801 does not have a Screen option



VC-801-EAJ-KAAN-FREQ = QTCC350LD18-FREQ
VC-801-EAE-KACN-FREQ = QTCC350LAD11-FREQ
VC-801-EAC-KAAN-FREQ = QTCC350LD9-FREQ
VC-801-DAE-FACN-FREQ = QTCC350ACD15-FREQ



Vectron VC-820 does not have a Screen option



VC-820-EAJ-KAAN-FREQ = QTCC230LD18-FREQ
VC-820-EAE-KACN-FREQ = QTCC230LAD11-FREQ
VC-820-EAC-SAAN-FREQ = QTCC230LD10-FREQ
VC-820-DAE-FACN-FREQ = QTCC230ACD15-FREQ