

Product Near-End-of-Life Notification

MultiTech Dragonfly™ Nano

LTE Cat M1 Embedded Cellular Modem and System on Module (SoM)

MTQN-MNG1.R1 models

MTQN-MNG1.R2 models

Recommended Replacement: MTQN-MNG1.R3 models

Date: January 18, 2024

I. Summary

The ordering part numbers listed in this notification are **changing status** from Not Recommended for New Designs (NRND) to Near-End-of-Life (NEOL) effective immediately. Replacement models are available.

See [PCN 12182023-001](#) for details and release notes for the MTQN-MNG1.R3 models.

II. Part Numbers Impacted (Recommended Replacements)

Near-End-of-Life Models		Recommended Replacement	
Ordering Part Number	UPC Code	Ordering Part Number	UPC Code
Dragonfly Nano		Dragonfly Nano	
MTQN-MNG1-B01.R1	789407371516	MTQN-MNG1-B01.R3	789407379321
MTQN-MNG1-B01.R1-SP	789407371523	MTQN-MNG1-B01.R3-SP	789407379338
MTQN-MNG1-B02.R1	789407371530	MTQN-MNG1-B02.R3	789407379345
MTQN-MNG1-B02.R1-SP	789407371547	MTQN-MNG1-B02.R3-SP	789407379352
MTQN-MNG1-B01.R2	789407375354	MTQN-MNG1-B01.R3	789407379321
MTQN-MNG1-B01.R2-SP	789407375361	MTQN-MNG1-B01.R3-SP	789407379338
MTQN-MNG1-B02.R2	789407375378	MTQN-MNG1-B02.R3	789407379345
MTQN-MNG1-B02.R2-SP	789407375385	MTQN-MNG1-B02.R3-SP	789407379352

MTQN-MNG1.R2 models were offered to a limited number of customers.

III. Key Dates

Not Recommended for New Designs (NRND): December 12, 2023

Near-End-of-Life (NEOL): January 18, 2024

Last Time Buy: April 18, 2024 (or while supplies last)

Last Ship: June 18, 2024 (or while supplies last)

IV. Suggested Action Plan

To help facilitate the transition, we recommend the following actions be taken:

- Forward this notification to others within your organization who are actively involved in the sale or support of the devices listed in this notification.
- Notify and work with existing customers to migrate them to the new ordering part numbers

V. Warranty and Support

MultiTech will provide technical support and repair or exchange of the products listed in this notification through the warranty period of the installed device.

VI. Recommended Replacement

The Dragonfly™ Nano compact embedded cellular modems and system-on-module (SoM) are the industry's smallest form factor, end device approved devices that support a complete IoT operating system. These carrier approved and end-device certified embedded modems from MultiTech decrease time to market and save customers money.

New MTQ-MNG1.R3 part numbers include an updated cellular module and radio firmware. See [PCN 12182023-001](#) for details and release notes for the MTQN-MNG1.R3 ordering part numbers.

VII. Additional Information

If there are questions or if additional information is required regarding this Near-End-of-Life (NEOL) Notification, please contact your MultiTech sales representative or visit the technical resources listed below:

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MultiTech Website: www.multitech.com

MultiTech Developer Site: www.multitech.net

MultiTech Support Portal: <https://support.multitech.com/support/login.html>