

HopeRF RFM12B module PTN

PCN Number	HRF-RFM12B-280624
Publication Date	28/06/2024
Effectivity Date	12/07/2024
Change Summary	END OF LIFE
Last Time Buy	12/07/2024
Last Time Ship	N.A

Functionality change

RFM12B modules are End of Life

Details of Change

The HopeRF RFM12B module series will be discontinued from 12th July 2024. There are no direct alternatives, but they recommend their RFM300W and RFM300HW series as replacement. They use a different RF IC, hence the hardware and software redesigns are required.

Reason for change

Due to related IC SI4421 termination by the IC manufacturer Silicon labs.

Appendix contents

Full parts list affected is shown below.

These changes apply with immediate effect to shipments from manufacturer to Anglia. Anglia operates a strict FIFO system in our Distribution Centre facility; therefore, it may take time for this change to filter through to customer deliveries of the below part number(s).

Please make the relevant person(s) in your organisation aware of this change.

Yours Sincerely

Anglia

Affected Part Numbers

Anglia Part Number	Description
RFM12B-433-DP	TRX MODULE 433MHZ DIP
RFM12B-433-S1	TRX MODULE 433MHZ
RFM12B-433-S1P	TRX MODULE 433MHZ
RFM12B-433-S1PR	TRX MODULE 433MHZ T/R
RFM12B-433-S2P	TRX MODULE 433MHZ
RFM12B-868-DP	TRX MODULE 868MHZ DIP
RFM12B-868-S1	TRX MODULE 868MHZ
RFM12B-868-S1P	TRX MODULE 868MHZ
RFM12B-868-S2P	TRX MODULE 868MHZ
RFM12B-915-DP	TRX MODULE 915MHZ DIP
RFM12B-915-S1P	TRX MODULE 915MHZ
RFM12B-915-S2P	TRX MODULE 915MHZ
RFM12BP-433-S1	FSK TRX MODULE 433MHZ
RFM12BP-868-S1	FSK TRX MODULE 868MHZ
RFM12BP-868-S2	FSK TRX MODULE 868MHZ