

XM/XR Mini Circuits Boards

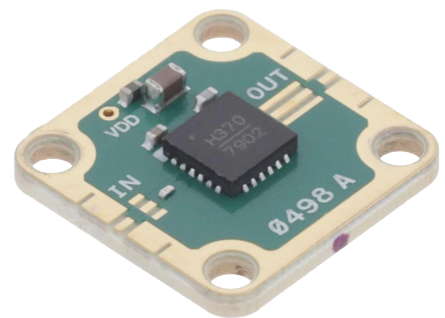
X-MWblock

6/8/2026

For the most up-to-date information, visit [mouser.com](https://www.mouser.com) or the manufacturer's website.

DESCRIPTION

Quantic X-Microwave Circuit Boards evaluate prototypes and design efficient, cost-effective systems using X-MWblock® building blocks. These boards offer a modular design system technology for the RF and microwave industry. The circuits provide rapid prototyping with modular blocks. These mini circuits drop-in components covering all RF device categories, including amplifiers, mixers, splitters, phase shifters, filters, and switches. The X-microwave optimizes the RF and microwave design process by seamlessly merging simulation, prototyping, and production. All the XR part numbers are RoHS-compliant.



FEATURES

- 100's of Mini-Circuits drop-in components covering all RF device categories, including
 - Amplifiers
 - Mixers
 - Splitters
 - Switches
 - Phase Shifters
 - Filters
- Drop-in and connectorized options
- Bias and control boards available

PRODUCT MICROSITES

To learn more, visit

<https://www.mouser.com/new/quantic-x-microwave/quantic-x-microwave-mini-circuits-devices/>

<https://www.mouser.com/quantic-x-microwave-diplexers-filters>

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<https://www.mouser.com/quantic-active-bias-controllers-regulators>

VIEW PARTS

[View all XR parts](#)

[View all XM parts](#)