

XM/XR Phase Locked Loops - PLL

X-MWblocks

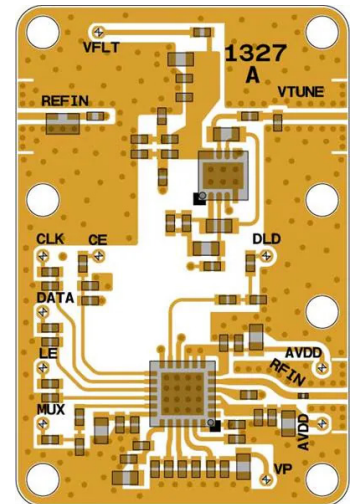
Product Overview

07-02-2025

For the most up-to-date information, visit www.mouser.com or the supplier's website.

X-Microwave XM/XR Phase Locked Loops (PLL) are microwave wideband synthesizers with integrated VCO. All the XR part numbers are RoHS-compliant.

The X-MWblock Phase Locked Loops are used in wireless infrastructure, test equipment, instrumentation, and Very Small Aperture Terminal (VSAT) radios.



Applications

- Wireless infrastructure
- Test equipment, instrumentation
- Very Small Aperture Terminal (VSAT) radios

List of Parts

MOUSER PN	Product Description
433-XM-A5Y9-0409D	Phase Locked Loops - PLL Phase Lock Loops with Int VCO, ADF5356SMT
433-XM-C7C2-0609D	Phase Locked Loops - PLL PLL, ADF41513 [PCB: 1327]Recommended Bias Controller: XM-C7Y8-0609D-SP
433-XR-A741-0409D	Phase Locked Loops - PLL Phase Lock Loops with Int VCO, ADF5355BCPZSMT
433-XR-B5C2-0609D	Phase Locked Loops - PLL Phase Lock Loops with Int VCO, ADF4371SMT
433-XR-C7C2-0609D	Phase Locked Loops - PLL PLL, ADF41513 [PCB: 1327]Recommended Bias Controller: XR-C7Y8-0609D-SP

Product Microsite

To learn more visit:

<https://www.mouser.com/new/x-microwave/x-microwave-adi-devices/>