

XM/XR LDO Voltage Regulator Evaluation Modules

X-MWblock

Product Overview

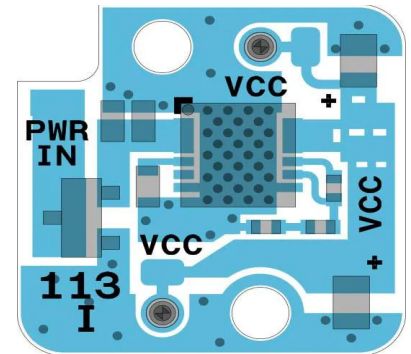
09/25/2024

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

Description

Quantic X-Microwave XM/XR LDO Voltage Regulator Evaluation Modules are designed to evaluate LDO voltage regulators from Texas Instruments and Analog Devices. The XR evaluation modules are RoHS compliant.

The X-MWblock LDO voltage regulator evaluation boards are used in communications, medical and healthcare, instrumentation, and industrial applications.



Applications

- Medical and healthcare:
 - Imaging
 - Diagnostics
- Communication:
 - Telecom
 - Wireless infrastructure
- Precision converters
- RF power supplies

List of Parts

MOUSER PART NUMBERS <i>(All XR part numbers are RoHS-compliant)</i>	PRODUCT DESCRIPTION
433-XM-A2J4-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A2J4-0404D-SP	
433-XM-A2J5-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A2J5-0404D-SP	
433-XM-A2J6-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A2J6-0404D-SP	
433-XM-A2J7-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A2J7-0404D-SP	
433-XM-A2J8-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A2J8-0404D-SP	
433-XM-A2J9-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A2J9-0404D-SP	
433-XM-A2K1-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A2K1-0404D-SP	
433-XM-A2R9-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A2R9-0404D-SP	
433-XM-A413-0404D-SP	LDO Voltage Regulators LT3045EDD#TRPBF [PCB: 1962] Spring Pins
433-XR-A413-0404D-SP	
433-XM-A414-0404D-SP	LDO Voltage Regulators LT3045EDD#TRPBF [PCB: 1962] Spring Pins
433-XR-A414-0404D-SP	

433-XM-A492-0304D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF [PCB: 2016] Spring Pins
433-XR-A492-0304D-SP	
433-XM-A494-0604D-SP	LDO Voltage Regulators , LT3045EDD#TRPBF
433-XR-A494-0604D-SP	
433-XM-A4E3-0404D-SP	LDO Voltage Regulators Voltage Regulator, LP38798 [PCB: 0113] Spring Pins
433-XR-A4E3-0404D-SP	
433-XM-A6E9-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A6E9-0404D-SP	
433-XM-A6K2-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A6K2-0404D-SP	
433-XR-A6K5-0819D-SP	LDO Voltage Regulators, ADM7150ACPZ-3.3-R7 [PCB: 487] Control Board for Modulator, ADRF6720 Spring Pins
433-XM-A6K7-0404D-SP	LDO Voltage Regulators, LP38798SD [PCB: 113] Spring Pins
433-XR-A6K7-0404D-SP	
433-XM-A7A1-0404D-SP	LDO Voltage Regulators, ADM7150ACPZ-5.0-R7 [PCB: 0360] Spring Pins
433-XR-A7A1-0404D-SP	
433-XM-A7A7-0409D-SP	LDO Voltage Regulators, ADP7182ACPZ-R7 [PCB: 0423] Spring Pins
433-XR-A7A7-0409D-SP	
433-XM-A7U1-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-A7U1-0404D-SP	
433-XM-A9H4-0604D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF [PCB: 0812] Spring Pins
433-XR-A9H4-0604D-SP	

433-XM-A9S3-0409D-SP	LDO Voltage Regulators, ADP7182ACPZ [PCB: 0917] Spring Pins
433-XR-A9S3-0409D-SP	
433-XM-B123-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-B123-0404D-SP	
433-XM-B124-0404D-SP	LDO Voltage Regulators, LP38798SD [PCB: 534] Spring Pins
433-XR-B124-0404D-SP	
433-XM-B1V7-0604D-SP	LDO Voltage Regulators, ADP7142ACPZN-R7 [PCB: 0435] Spring Pins
433-XR-B1V7-0604D-SP	
433-XM-B1X6-0404D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF [PCB: 1925] Spring Pins
433-XR-B1X6-0404D-SP	
433-XM-B2Y3-0407D-SP	LDO Voltage Regulators, ADP7182ACPZ-R7 [PCB: 1964] Spring Pins
433-XR-B2Y3-0407D-SP	
433-XM-B5G7-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-B5G7-0404D-SP	
433-XM-B7P9-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-B7P9-0404D-SP	
433-XM-B9D7-0604D-SP	LDO Voltage Regulators, ADP7182ACPZN-R7 [PCB: 1905] Spring Pins
433-XR-B9D7-0604D-SP	
433-XM-B9F2-0404D-SP	LDO Voltage Regulators, LP38798SD [PCB: 1694] Access to LDO Enable Pin Spring Pins
433-XR-B9F2-0404D-SP	
433-XM-B9K6-0807D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF [PCB: 1568] Spring Pins
433-XR-B9K6-0807D-SP	

433-XM-C2U9-0404D-SP	LDO Voltage Regulators, ADP7142ACPZN-R7
433-XR-C2U9-0404D-SP	
433-XM-C3T4-0409D-SP	LDO Voltage Regulators, ADP7182ACPZ-R7
433-XR-C3T4-0409D-SP	
433-XM-C3Y5-0404D-SP	LDO Voltage Regulators, LT3045 [PCB: 1357] 7V VREG Low Noise Spring Pins
433-XR-C3Y5-0404D-SP	
433-XM-C588-0604D-SP	LDO Voltage Regulators, ADP7142ACPZN-R7 [PCB: 1726] Spring Pins
433-XR-C588-0604D-SP	
433-XM-C6A7-0604D-SP	LDO Voltage Regulators, ADP7142ACPZN-R7
433-XR-C6A7-0604D-SP	
433-XM-C7J8-0404D-SP	LDO Voltage Regulators, LP38798 [PCB: 0113] Spring Pins
433-XR-C7J8-0404D-SP	
433-XM-C7Y8-0609D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF [PCB: 1692] Spring Pins
433-XR-C7Y8-0609D-SP	
433-XM-C811-0404D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF [PCB: 1598] Spring Pins
433-XR-C811-0404D-SP	
433-XM-C8M9-0404D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF [PCB: 1940] Spring Pins
433-XR-C8M9-0404D-SP	
433-XM-C9F9-0404D-SP	LDO Voltage Regulators, LP38798SD-ADJ/ NOPB
433-XR-C9F9-0404D-SP	
433-XM-C9G5-0804D-SP	LDO Voltage Regulators, ADP7182ACPZ-R7 [PCB: 0950] Spring Pins
433-XR-C9G5-0804D-SP	

433-XM-C9G6-0716D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF [PCB: 1710] Bias for XM-C9G7-0824D (MA4AGSW5) Spring Pins
433-XR-C9G6-0716D-SP	
433-XM-C9M7-0405D-SP	LDO Voltage Regulators, LP38798 [PCB: 1848] Spring Pins
433-XR-C9M7-0405D-SP	
433-XM-C9M8-0404D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF
433-XR-C9M8-0404D-SP	
433-XM-D146-0609D-SP	LDO Voltage Regulators, ADP7142ACPZN-R7
433-XR-D146-0609D-SP	
433-XM-D183-0404D-SP	LDO Voltage Regulators, LP38798SD-ADJ/ NOPB
433-XR-D183-0404D-SP	
433-XM-D193-0404D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF
433-XR-D193-0404D-SP	
433-XM-D195-0404D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF
433-XR-D195-0404D-SP	
433-XM-D1A3-0807D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF
433-XR-D1A3-0807D-SP	
433-XM-D1B6-0404D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF
433-XR-D1B6-0404D-SP	
433-XM-D1T5-0604D-SP	LDO Voltage Regulators, ADP7142ACPZN-R7
433-XR-D1T5-0604D-SP	
433-XM-D254-0304D-SP	LDO Voltage Regulators, LT3045EDD#TRPBF
433-XR-D254-0304D-SP	

433-XM-D4D8-0304D-SP	LDO Voltage Regulators, LT3045 [PCB: 2016] Spring Pins
433-XR-D4D8-0304D-SP	
433-XM-A4H4-0609D	Amplifier IC Development Tools Comparators, HMC874LC3CSMT
433-XR-A4H4-0609D	

Product Microsites

To learn more, visit:

- <https://www.mouser.com/new/quantix-microwave/quantix-microwave-adi-devices/>
- <https://www.mouser.com/new/texas-instruments/ti-lp38798-linear-regulator/>
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