



Micrel / Microchip Technology



MIC2212-LOYML-TR

Part Number:	MIC2212-LOYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.7V/2.9V 10MLF
Datasheets:	 MIC2212-LOYML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

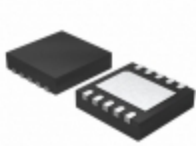
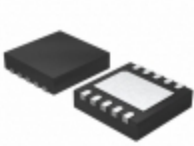
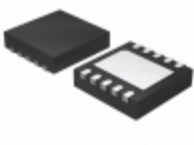
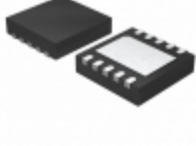
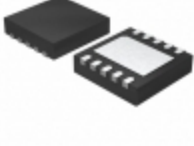
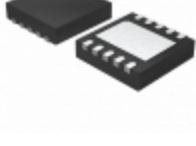
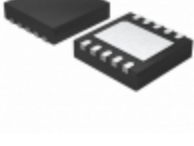
Specifications of MIC2212-LOYML-TR

PART NUMBER	MIC2212-LOYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.7V/2.9V 10MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2212-LOYML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA, 0.42V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V, 2.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	10-MLF® (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad, 10-MLF®
PSRR	60dB ~ 40dB (1KHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC2212-LOYML TR MIC2212-LOYML TR-ND MIC2212-LOYMLTR MIC2212-LOYMLTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 2.7V, 2.9V 150mA, 300mA 10-MLF® (3x3)
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	150mA, 300mA
CONTROL FEATURES	Enable, Power On Reset
BASE PART NUMBER	MIC2212

Related Tags

Micrel / Microchip Technology MIC2212-LOYML-TR	MIC2212-LOYML-TR Distributor	MIC2212-LOYML-TR Supplier
MIC2212-LOYML-TR Price	MIC2212-LOYML-TR Pictures	MIC2212-LOYML-TR Image
MIC2212-LOYML-TR PDF Datasheet	MIC2212-LOYML-TR Download Datasheet	MIC2212-LOYML-TR Datasheet
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Micrel / Microchip Technology MIC2212-LOYML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MIC2212-LMBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/2.8V 10MLF In stock: Out stock RFQ	 MIC2212-LMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/2.8V 10MLF In stock: Out stock RFQ
 MIC2212-MKYML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD LINEAR DUAL CAP LDO In stock: 4 pcs RFQ	 MIC2212-LOBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/2.9V 10MLF In stock: Out stock RFQ
 MIC2212-MKYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/2.6V 10MLF In stock: Out stock RFQ	 MIC2212-LPBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V 10MLF In stock: Out stock RFQ
 MIC2212-MMBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/2.8V 10MLF In stock: Out stock RFQ	 MIC2212-KMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V/2.8V 10MLF In stock: Out stock RFQ
 MIC2212-KNBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V/2.85V 10MLF In stock: Out stock RFQ	 MIC2212-KNYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V/2.85V 10MLF In stock: Out stock RFQ
 MIC2212-MKBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/2.6V 10MLF In stock: Out stock RFQ	 MIC2212-LPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V 10MLF In stock: Out stock RFQ