





Micrel / Microchip Technology


## MIC2212-SMBML-TR

Part Number:	MIC2212-SMBML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 3.3V/2.8V 10MLF
Datasheets:	 <a href="#">MIC2212-SMBML-TR.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	95270 pcs stock
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-SMBML-TR

PART NUMBER	MIC2212-SMBML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3.3V/2.8V 10MLF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	95270 pcs
DATA SHEET	 <a href="#">MIC2212-SMBML-TR.pdf</a>
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA, 0.42V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 2.8V
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-SMBML TR MIC2212-SMBML TR-ND MIC2212-SMBMLTR MIC2212-SMBMLTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 3.3V, 2.8V 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-SMBML-TR	MIC2212-SMBML-TR Distributor	MIC2212-SMBML-TR Supplier
MIC2212-SMBML-TR Price	MIC2212-SMBML-TR Pictures	MIC2212-SMBML-TR Image
MIC2212-SMBML-TR PDF Datasheet	MIC2212-SMBML-TR Download Datasheet	MIC2212-SMBML-TR Datasheet
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### Related Products

 <p><b>MIC2212-PSBML TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: 94805 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC2212-SVBML TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.6V 10MLF In stock: 92279 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC2212-WSYML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/3.3V 10MLF In stock: 108772 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC2212-SMYML-TR</b> Manufacturers: Microchip Technology Description: IC REG LDO 3.3V/2.8V 10MLF In stock: 3530 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC2212-SMYML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/2.8V 10MLF In stock: 179371 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC2212-SJYML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/2.5V 10MLF In stock: 94499 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC2212-PSYML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: 112801 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC2212-SGYML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/1.8V 10MLF In stock: 109604 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC2212-SJBML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/2.5V 10MLF In stock: 99651 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC2212-PPYML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V 10MLF In stock: 116264 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC2212-WMBML TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/2.8V 10MLF In stock: 98697 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC2212-WSBML-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/3.3V 10MLF In stock: 125844 pcs</p> <p><a href="#">RFQ</a></p>