

MICROCHIP

Micrel / Microchip Technology



MIC2212-SGYML-TR

Part Number:	MIC2212-SGYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3.3V/1.8V 10MLF
Datasheets:	 MIC2212-SGYML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	109604 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-SGYML-TR

PART NUMBER	MIC2212-SGYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3.3V/1.8V 10MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	109604 pcs
DATA SHEET	 MIC2212-SGYML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA, 0.42V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 1.8V
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-SGYML TR MIC2212-SGYML TR-ND MIC2212-SGYMLTR MIC2212-SGYMLTR-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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 3.3V, 1.8V 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-SGYML-TR	MIC2212-SGYML-TR Distributor	MIC2212-SGYML-TR Supplier
MIC2212-SGYML-TR Price	MIC2212-SGYML-TR Pictures	MIC2212-SGYML-TR Image
MIC2212-SGYML-TR PDF Datasheet	MIC2212-SGYML-TR Download Datasheet	MIC2212-SGYML-TR Datasheet
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Related Products

 MIC2212-SMYML-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V/2.8V 10MLF In stock: 3530 pcs RFQ	 MIC2212-SJYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/2.5V 10MLF In stock: 94499 pcs RFQ
 MIC2212-SVBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.6V 10MLF In stock: 92279 pcs RFQ	 MIC2212-SMBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/2.8V 10MLF In stock: 95270 pcs RFQ
 MIC2212-PSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: 112801 pcs RFQ	 MIC2212-PNBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/2.85V 10MLF In stock: 82478 pcs RFQ
 MIC2212-PNYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/2.85V 10MLF In stock: 90516 pcs RFQ	 MIC2212-SMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/2.8V 10MLF In stock: 179371 pcs RFQ
 MIC2212-PPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V 10MLF In stock: 116264 pcs RFQ	 MIC2212-PPBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V 10MLF In stock: 79888 pcs RFQ
 MIC2212-SJBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/2.5V 10MLF In stock: 99651 pcs RFQ	 MIC2212-PSBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: 94805 pcs RFQ