

MICROCHIP

Micrel / Microchip Technology



MIC2214-LPBML-TR

Part Number:	MIC2214-LPBML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.7V/3V 10MLF
Datasheets:	 MIC2214-LPBML-TR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	117917 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 MIC2214-LPBML-TR

PART NUMBER	MIC2214-LPBML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.7V/3V 10MLF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	117917 pcs
DATA SHEET	 MIC2214-LPBML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA, 0.42V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V, 3V
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-VDFN Exposed Pad, 10-MLF®
PSRR	60dB ~ 40dB (1KHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC2214-LPBML TR MIC2214-LPBML TR-ND MIC2214-LPBMLTR MIC2214-LPBMLTR-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 2.7V, 3V 150mA, 300mA 10-MLF® (3x3)
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	150mA, 300mA
CONTROL FEATURES	Enable, Power On Reset
BASE PART NUMBER	MIC2214

Related Tags

Micrel / Microchip Technology MIC2214-LPBML-TR	MIC2214-LPBML-TR Distributor	MIC2214-LPBML-TR Supplier
MIC2214-LPBML-TR Price	MIC2214-LPBML-TR Pictures	MIC2214-LPBML-TR Image
MIC2214-LPBML-TR PDF Datasheet	MIC2214-LPBML-TR Download Datasheet	MIC2214-LPBML-TR Datasheet
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Related Products

 MIC2214-MMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/2.8V 10MLF In stock: 113655 pcs RFQ	 MIC2214-LMBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/2.8V 10MLF In stock: 84923 pcs RFQ
 MIC2214-LPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/3V 10MLF In stock: 94088 pcs RFQ	 MIC2214-NNBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.85V/2.85V 10MLF In stock: 93868 pcs RFQ
 MIC2214-MPBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/3V 10MLF In stock: 95381 pcs RFQ	 MIC2214-KNYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V/2.85V 10MLF In stock: 95472 pcs RFQ
 MIC2214-MPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/3V 10MLF In stock: 97845 pcs RFQ	 MIC2214-KPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V/3V 10MLF In stock: 93666 pcs RFQ
 MIC2214-KPBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V/3V 10MLF In stock: 94789 pcs RFQ	 MIC2214-KNYML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD DUAL CAP LDO In stock: 6686 pcs RFQ
 MIC2214-LMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/2.8V 10MLF In stock: 91954 pcs RFQ	 MIC2214-MMBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/2.8V 10MLF In stock: 106629 pcs RFQ