



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC68200-1.8YML-TR

Part Number:	MIC68200-1.8YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 1.8V 1A 10MLF
Datasheets:	 MIC68200-1.8YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52848 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC68200-1.8YML-TR

PART NUMBER	MIC68200-1.8YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 1.8V 1A 10MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52848 pcs
DATA SHEET	 MIC68200-1.8YML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V or Tracking
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	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1469-2 MIC68200-1.8YML TR MIC68200-1.8YMLTR MIC6820018YMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
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 1 Output 1.8V 1A 10-MLF® (3x3)
CURRENT - SUPPLY (MAX)	80mA
CURRENT - QUIESCENT (IQ)	15mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power On Reset
BASE PART NUMBER	MIC68200

Related Tags

Micrel / Microchip Technology MIC68200-1.8YML-TR	MIC68200-1.8YML-TR Distributor	MIC68200-1.8YML-TR Supplier
MIC68200-1.8YML-TR Price	MIC68200-1.8YML-TR Pictures	MIC68200-1.8YML-TR Image
MIC68200-1.8YML-TR PDF Datasheet	MIC68200-1.8YML-TR Download Datasheet	MIC68200-1.8YML-TR Datasheet
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Micrel / Microchip Technology MIC68200-1.8YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC68200-1.8YML-TR	Microchip Technology MIC68200-1.8YML-TR	Roving Networks / Microchip Technology MIC68200-1.8YML-TR

Related Products

 MIC6315-46D4UY-TR Manufacturers: Microchip Technology Description: IC RESET GEN 4.63V VTH SOT143-4 In stock: 6717 pcs RFQ	 MIC68200-2.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 1A 10MLF In stock: 56067 pcs RFQ
 MIC68200-1.5YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 1A 10MLF In stock: 6806 pcs RFQ	 MIC68220YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 20MLF In stock: 29172 pcs RFQ
 MIC68200-1.0YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1V 1A 10MLF In stock: 57974 pcs RFQ	 MIC68200-3.3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 1A 10MLF In stock: 84833 pcs RFQ
 MIC6315-46D4UY-TR Manufacturers: Micrel / Microchip Technology Description: IC RESET GEN 4.63V VTH SOT143-4 In stock: 234571 pcs RFQ	 MIC68200-3.3YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 1A 10MLF In stock: 5287 pcs RFQ
 MIC68200-1.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 1A 10MLF In stock: 96332 pcs RFQ	 MIC68200YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 10MLF In stock: 35471 pcs RFQ
 MIC68400-0.8YML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.8V 3A 16MLF In stock: 30132 pcs RFQ	 MIC68200-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.2V 1A 10MLF In stock: 49646 pcs RFQ