

MICROCHIP

Micrel / Microchip Technology



MIC69151-1.8YME

Part Number:	MIC69151-1.8YME
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 1.5A 8SOIC
Datasheets:	 MIC69151-1.8YME.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4538 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.

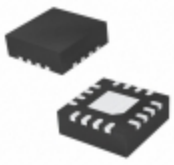
Specifications of MIC69151-1.8YME

PART NUMBER	MIC69151-1.8YME
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4538 pcs
DATA SHEET	 MIC69151-1.8YME.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3222-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1.5A 8-SOIC-EP
CURRENT - SUPPLY (MAX)	35mA
CURRENT - QUIESCENT (IQ)	20mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC69151-1.8

Related Tags

Micrel / Microchip Technology MIC69151-1.8YME	MIC69151-1.8YME Distributor	MIC69151-1.8YME Supplier
MIC69151-1.8YME Price	MIC69151-1.8YME Pictures	MIC69151-1.8YME Image
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Micrel / Microchip Technology MIC69151-1.8YME	Microchip Technology MIC69151-1.8YME	Roving Networks / Microchip Technology MIC69151-1.8YME

Related Products

 MIC68400-2.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 3A 16MLF In stock: 28372 pcs RFQ	 MIC68401YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 16QFN In stock: 24515 pcs RFQ
 MIC68400YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 16MLF In stock: 30459 pcs RFQ	 MIC69153YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1.5A 8SOIC In stock: 48769 pcs RFQ
 MIC69151-1.8YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 1.5A 10MLF In stock: 4526 pcs RFQ	 MIC68400-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 3A 16MLF In stock: 24740 pcs RFQ
 MIC69103YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 10MLF In stock: 82726 pcs RFQ	 MIC69101-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 10MLF In stock: 66758 pcs RFQ
 MIC69151-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A 10MLF In stock: 107569 pcs RFQ	 MIC69151-1.8YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A 8SOIC In stock: 6837 pcs RFQ
 MIC69301-1.2WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 3A SPAK-5 In stock: 34738 pcs RFQ	 MIC69153YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1.5A 10MLF In stock: 60066 pcs RFQ