

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC37100-1.8BS

Part Number:	MIC37100-1.8BS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 1A SOT223
Datasheets:	 MIC37100-1.8BS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC37100-1.8BS

PART NUMBER	MIC37100-1.8BS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC37100-1.8BS.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1A SOT-223
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MIC37100-1.8

Related Tags

Micrel / Microchip Technology MIC37100-1.8BS	MIC37100-1.8BS Distributor	MIC37100-1.8BS Supplier
MIC37100-1.8BS Price	MIC37100-1.8BS Pictures	MIC37100-1.8BS Image
MIC37100-1.8BS PDF Datasheet	MIC37100-1.8BS Download Datasheet	MIC37100-1.8BS Datasheet
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Related Products

 MIC37100-1.65WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 1A SOT223 In stock: Out stock RFQ	 MIC37100-2.5BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: Out stock RFQ
 MIC37100-1.8WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 572 pcs RFQ	 MIC37100-1.65BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 1A SOT223 In stock: Out stock RFQ
 MIC37100-1.65WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 1A SOT223 In stock: Out stock RFQ	 MIC37100-1.5WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 1A SOT223 In stock: 648 pcs RFQ
 MIC37100-1.65BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 1A SOT223 In stock: Out stock RFQ	 MIC37100-2.5BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: Out stock RFQ
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