



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC37100-2.5WS

Part Number:	MIC37100-2.5WS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 1A SOT223
Datasheets:	 MIC37100-2.5WS.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	68431 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC37100-2.5WS

PART NUMBER	MIC37100-2.5WS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68431 pcs
DATA SHEET	 MIC37100-2.5WS.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
OTHER NAMES	576-1162 MIC3710025WS
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1A SOT-223
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MIC37100-2.5

Related Tags

Micrel / Microchip Technology MIC37100-2.5WS	MIC37100-2.5WS Distributor	MIC37100-2.5WS Supplier
MIC37100-2.5WS Price	MIC37100-2.5WS Pictures	MIC37100-2.5WS Image
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Related Products

 MIC37100-3.3BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 94940 pcs RFQ	 MIC37100-3.3BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 104698 pcs RFQ
 MIC37100-1.8BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 88696 pcs RFQ	 MIC37100-2.5WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 70520 pcs RFQ
 MIC37100-3.3WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 64927 pcs RFQ	 MIC37100-2.5BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 83864 pcs RFQ
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