



MIC2954-02WS

Part Number:	MIC2954-02WS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 250MA SOT223
Datasheets:	 MIC2954-02WS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52449 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2954-02WS

PART NUMBER	MIC2954-02WS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 250MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52449 pcs
DATA SHEET	 MIC2954-02WS.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Load Dump, Over Current, Over Temperature, Reverse Polarity, UV POR
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1152 MIC295402WS
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 5V 250mA SOT-223
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC2954

Related Tags

Micrel / Microchip Technology MIC2954-02WS	MIC2954-02WS Distributor	MIC2954-02WS Supplier
MIC2954-02WS Price	MIC2954-02WS Pictures	MIC2954-02WS Image
MIC2954-02WS PDF Datasheet	MIC2954-02WS Download Datasheet	MIC2954-02WS Datasheet
MIC2954-02WS Stock	Buy MIC2954-02WS	Buy Micrel / Microchip Technology MIC2954-02WS
Micrel / Microchip Technology MIC2954-02WS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2954-02WS	Microchip Technology MIC2954-02WS	Roving Networks / Microchip Technology MIC2954-02WS

Related Products

 MIC2954-03BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT223 In stock: 105132 pcs RFQ	 MIC2954-02BZ-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA TO92-3 In stock: 80499 pcs RFQ
 MIC2954-02WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT223 In stock: 80103 pcs RFQ	 MIC2954-02BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT223 In stock: 82360 pcs RFQ
 MIC29512WT Manufacturers: Micrel / Microchip Technology Description: IC REG LDO USB 5A ADJ TO220-5 In stock: 27936 pcs RFQ	 MIC2954-02BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA TO220-3 In stock: 63286 pcs RFQ
 MIC2954-02BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT223 In stock: 101970 pcs RFQ	 MIC2954-02BZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA TO92-3 In stock: 77317 pcs RFQ
 MIC2954-03BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT223 In stock: 79086 pcs RFQ	 MIC2954-02YZ TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA TO92-3 In stock: 87647 pcs RFQ
 MIC2954-02WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA TO220-3 In stock: 33175 pcs RFQ	 MIC2954-02YZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA TO92-3 In stock: 71995 pcs RFQ