



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC37501-2.5WR

Part Number:	MIC37501-2.5WR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 5A SPAK-7
Datasheets:	 MIC37501-2.5WR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21843 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

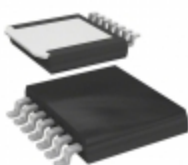
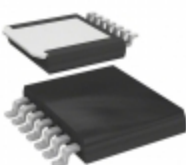
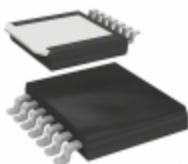
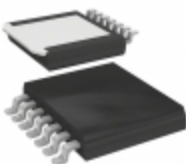
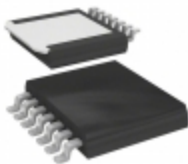
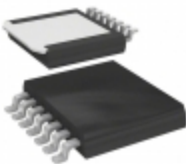
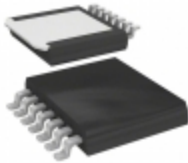
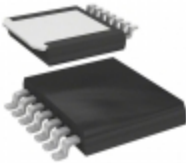
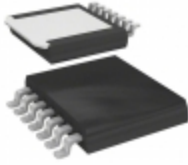
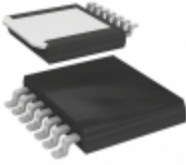
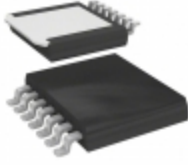
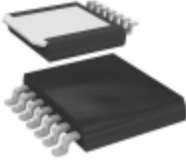
Specifications of MIC37501-2.5WR

PART NUMBER	MIC37501-2.5WR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 5A SPAK-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21843 pcs
DATA SHEET	 MIC37501-2.5WR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	S-PAK-7
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	SPak-7 (7 leads + Tab)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2274 MIC37501-2.5WR-ND MIC3750125WR
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 5A S-PAK-7
CURRENT - OUTPUT	5A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC37501-2.5

Related Tags

Micrel / Microchip Technology MIC37501-2.5WR	MIC37501-2.5WR Distributor	MIC37501-2.5WR Supplier
MIC37501-2.5WR Price	MIC37501-2.5WR Pictures	MIC37501-2.5WR Image
MIC37501-2.5WR PDF Datasheet	MIC37501-2.5WR Download Datasheet	MIC37501-2.5WR Datasheet
MIC37501-2.5WR Stock	Buy MIC37501-2.5WR	Buy Micrel / Microchip Technology MIC37501-2.5WR
Micrel / Microchip Technology MIC37501-2.5WR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC37501-2.5WR	Microchip Technology MIC37501-2.5WR	Roving Networks / Microchip Technology MIC37501-2.5WR

Related Products

 MIC37501-3.3WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 5A SPAK-7 In stock: 24517 pcs RFQ	 MIC37501-1.8BR TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 5A SPAK-7 In stock: 22622 pcs RFQ
 MIC37501-2.5BR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 5A SPAK-7 In stock: 19115 pcs RFQ	 MIC37501-3.3BR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 5A SPAK-7 In stock: 15808 pcs RFQ
 MIC37502BR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 5A SPAK-7 In stock: 15791 pcs RFQ	 MIC37501-1.8WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 5A SPAK-7 In stock: 18947 pcs RFQ
 MIC37501-3.3BR TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 5A SPAK-7 In stock: 20181 pcs RFQ	 MIC37501-3.3WR-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 5A SPAK-7 In stock: 29805 pcs RFQ
 MIC37501-2.5WR-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 5A SPAK-7 In stock: 25243 pcs RFQ	 MIC37501-1.8WR-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 5A SPAK-7 In stock: 25392 pcs RFQ
 MIC37501-1.8BR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 5A SPAK-7 In stock: 16784 pcs RFQ	 MIC37501-2.5BR TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 5A SPAK-7 In stock: 20867 pcs RFQ