



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC37501-1.8BR

Part Number:	MIC37501-1.8BR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 5A SPAK-7
Datasheets:	 MIC37501-1.8BR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	16784 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

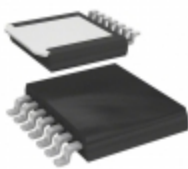
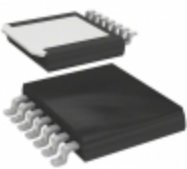
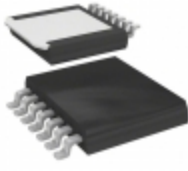
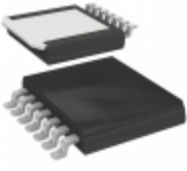
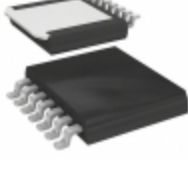
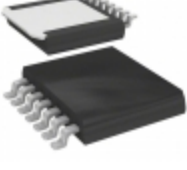
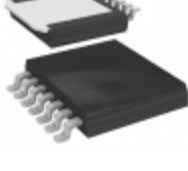
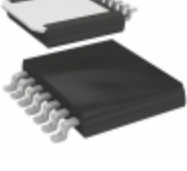
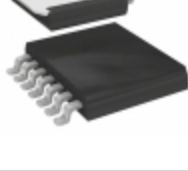
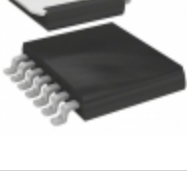
Specifications of MIC37501-1.8BR

PART NUMBER	MIC37501-1.8BR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 5A SPAK-7
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	16784 pcs
DATA SHEET	 MIC37501-1.8BR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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
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 5A S-PAK-7
CURRENT - OUTPUT	5A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC37501-1.8

Related Tags

Micrel / Microchip Technology MIC37501-1.8BR	MIC37501-1.8BR Distributor	MIC37501-1.8BR Supplier
MIC37501-1.8BR Price	MIC37501-1.8BR Pictures	MIC37501-1.8BR Image
MIC37501-1.8BR PDF Datasheet	MIC37501-1.8BR Download Datasheet	MIC37501-1.8BR Datasheet
MIC37501-1.8BR Stock	Buy MIC37501-1.8BR	Buy Micrel / Microchip Technology MIC37501-1.8BR
Micrel / Microchip Technology MIC37501-1.8BR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC37501-1.8BR	Microchip Technology MIC37501-1.8BR	Roving Networks / Microchip Technology MIC37501-1.8BR

Related Products

 MIC37501-1.8BR TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 5A SPAK-7 In stock: 22622 pcs RFQ	 MIC37501-1.65WR-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 5A SPAK-7 In stock: 32832 pcs RFQ
 MIC37501-1.65BR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 5A SPAK-7 In stock: 20189 pcs RFQ	 MIC37501-2.5BR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 5A SPAK-7 In stock: 19115 pcs RFQ
 MIC37501-1.5WR-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 5A SPAK-7 In stock: 25023 pcs RFQ	 MIC37501-2.5BR TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 5A SPAK-7 In stock: 20867 pcs RFQ
 MIC37501-1.65BR TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 5A SPAK-7 In stock: 23945 pcs RFQ	 MIC37501-1.65WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 5A SPAK-7 In stock: 25384 pcs RFQ
 MIC37501-1.8WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 5A SPAK-7 In stock: 18947 pcs RFQ	 MIC37501-2.5WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 5A SPAK-7 In stock: 21843 pcs RFQ
 MIC37501-1.8WR-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 5A SPAK-7 In stock: 25392 pcs RFQ	 MIC37501-1.5WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 5A SPAK-7 In stock: 21726 pcs RFQ