



Diodes Incorporated

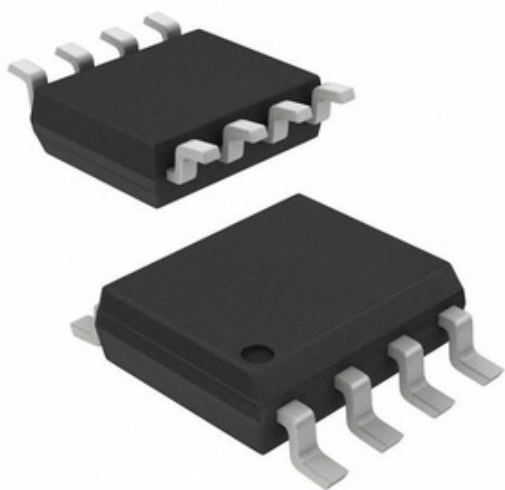


Image may be representation. See specifications for product details.

AZ78L05MTR-E1

Part Number:

A778I 05MTR-F1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 5V 100MA 8SOIC

Datasheets:

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

6510 pce stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

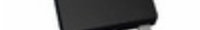
Specifications of A778I 05MTR-F1

PART NUMBER	AZ78L05MTR-E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6510 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	1.6V @ 40mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	62dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 100mA 8-SOIC
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ78L05MTR-E1	AZ78L05MTR-E1 Distributor	AZ78L05MTR-E1 Supplier
AZ78L05MTR-E1 Price	AZ78L05MTR-E1 Pictures	AZ78L05MTR-E1 Image
AZ78L05MTR-E1 PDF Datasheet	AZ78L05MTR-E1 Download Datasheet	AZ78L05MTR-E1 Datasheet
AZ78L05MTR-E1 Stock	Buy AZ78L05MTR-E1	Buy Diodes Incorporated AZ78L05MTR-E1
Diodes Incorporated AZ78L05MTR-E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ78L05MTR-E1	Diodes Inc AZ78L05MTR-E1	Pericom Semiconductor AZ78L05MTR-E1
Zetex Semiconductors (Diodes Incorporated) AZ78L05MTR-E1		

Related Products

 AZ75232GTR-E1 Manufacturers: Diodes Incorporated Description: IC BUS/BUFF TSSOP20 In stock: 192899 pcs RFQ	 AZ75232GTR-G1 Manufacturers: Diodes Incorporated Description: IC BUS/BUFF TSSOP20 In stock: 541687 pcs RFQ
 AZ75232GSTR-E1 Manufacturers: Diodes Incorporated Description: IC BUS/BUFF SSOP20 In stock: 173516 pcs RFQ	 AZ75232GSTR-G1 Manufacturers: Diodes Incorporated Description: IC BUS/BUFF SSOP20 In stock: 37527 pcs RFQ
 AZ78L05ZTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 3124 pcs RFQ	 AZ78L05MTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 3783 pcs RFQ
 AZ78L05RTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT89 In stock: 7087 pcs RFQ	 AZ7500FMTR-G1 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 16SOIC In stock: 464405 pcs RFQ
 AZ78L05Z-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 6612 pcs RFQ	 AZ78L05RTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT89 In stock: 3277 pcs RFQ
 AZ78L05Z-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 3889 pcs RFQ	 AZ78L05HTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT223 In stock: 186975 pcs RFQ