



Diodes Incorporated

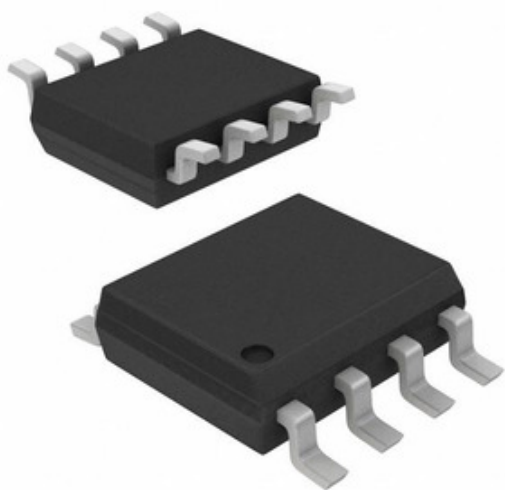


Image may be representation. See specifications for product details.

AS78L05MTR-E1

Part Number:

AS78I 05MTR-F1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 5V 100MA 8SOIC

Datasheets:

AS78L05MTR-E1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

215364 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS78L05MTR-F1

PART NUMBER	AS78L05MTR-E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	215364 pcs
DATA SHEET	 AS78L05MTR-E1.pdf
VOLTAGE DROPOUT (MAX)	1.8V @ 100mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	62dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS78L05MTR-E1DI
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 100mA 8-SOIC
CURRENT - QUIESCENT (IQ)	5.5mA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AS78L05MTR-E1	AS78L05MTR-E1 Distributor	AS78L05MTR-E1 Supplier
AS78L05MTR-E1 Price	AS78L05MTR-E1 Pictures	AS78L05MTR-E1 Image
AS78L05MTR-E1 PDF Datasheet	AS78L05MTR-E1 Download Datasheet	AS78L05MTR-E1 Datasheet
AS78L05MTR-E1 Stock	Buy AS78L05MTR-E1	Buy Diodes Incorporated AS78L05MTR-E1
Diodes Incorporated AS78L05MTR-E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AS78L05MTR-E1	Diodes Inc AS78L05MTR-E1	Pericom Semiconductor AS78L05MTR-E1
Zetex Semiconductors (Diodes Incorporated) AS78L05MTR-E1		

Related Products

 AS78L05Z-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 1261633 pcs RFQ	 AS78L18ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 18V 1A TO252-2 In stock: 615171 pcs RFQ
 AS78L05ZTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 1281597 pcs RFQ	 AS78L05RTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: 1041726 pcs RFQ
 AS78L15AT-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO220-3 In stock: 314191 pcs RFQ	 AS78L05ZTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 1585442 pcs RFQ
 AS78L18ADTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 18V 1A TO252-2 In stock: 264060 pcs RFQ	 AS78L05CZTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 1249640 pcs RFQ
 AS78L05RTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: 218321 pcs RFQ	 AS78L05MTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 1015208 pcs RFQ
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