


AS78L12MTR-G1

Part Number:	AS78L12MTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG LINEAR 12V 100MA 8SOIC
Datasheets:	AS78L12MTR-G1.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.




Specifications of AS78L12MTR-G1

PART NUMBER	AS78L12MTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 12V 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AS78L12MTR-G1.pdf
VOLTAGE DROPOUT (MAX)	1.8V @ 100mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	42dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 1 Output 100mA 8-SOIC
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AS78L12MTR-G1	AS78L12MTR-G1 Distributor	AS78L12MTR-G1 Supplier
AS78L12MTR-G1 Price	AS78L12MTR-G1 Pictures	AS78L12MTR-G1 Image
AS78L12MTR-G1 PDF Datasheet	AS78L12MTR-G1 Download Datasheet	AS78L12MTR-G1 Datasheet
AS78L12MTR-G1 Stock	Buy AS78L12MTR-G1	Buy Diodes Incorporated AS78L12MTR-G1
Diodes Incorporated AS78L12MTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AS78L12MTR-G1	Diodes Inc AS78L12MTR-G1	Pericom Semiconductor AS78L12MTR-G1
Zetex Semiconductors (Diodes Incorporated) AS78L12MTR-G1		

Related Products

 <p>AS78L15RTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 100MA SOT89 In stock: Out stock</p> <p>RFQ</p>	 <p>AS78L05RTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: Out stock</p> <p>RFQ</p>
 <p>AS78L15ZTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 100MA TO92 In stock: Out stock</p> <p>RFQ</p>	 <p>AS78L05ZTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: Out stock</p> <p>RFQ</p>
 <p>AS7C1024B-12JCN Manufacturers: Alliance Memory, Inc. Description: IC SRAM 1M PARALLEL 32SOJ In stock: 308 pcs</p> <p>RFQ</p>	 <p>AS78L05MTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA 8SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AS78L05ZTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: Out stock</p> <p>RFQ</p>	 <p>AS78L05RTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: Out stock</p> <p>RFQ</p>
 <p>AS78L05Z-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: Out stock</p> <p>RFQ</p>	 <p>AS78L12RTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 12V 100MA SOT89 In stock: 91 pcs</p> <p>RFQ</p>
 <p>AS78L15RTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 100MA SOT89 In stock: Out stock</p> <p>RFQ</p>	 <p>AS7C1024B-12JCNT Manufacturers: Alliance Memory, Inc. Description: IC SRAM 1M PARALLEL 32SOJ In stock: Out stock</p> <p>RFQ</p>