Diodes Incorporated

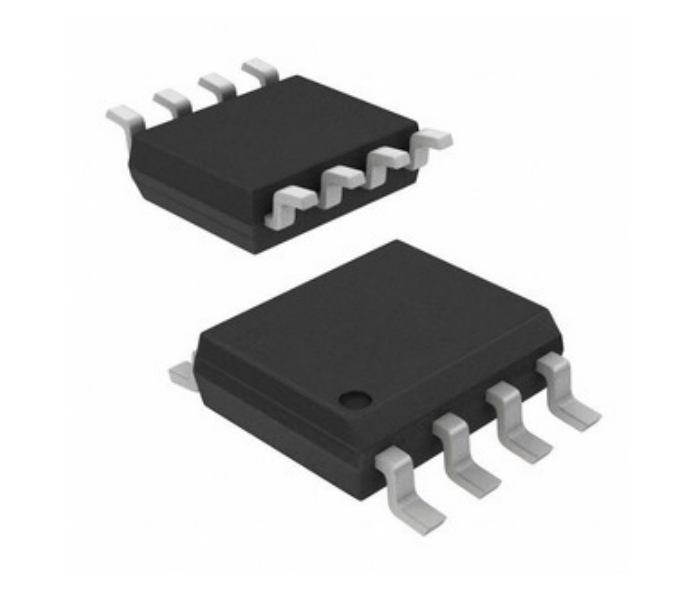

Image may be representation. See specifications for product details.

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
Stock Condition	4127 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	4127 pcs
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

AS78L05MTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 100MA 8SOIC
In stock: 1015208 pcs
RFQ

AS78L15RTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 15V 100MA SOT89
In stock: 1118959 pcs
RFQ

AS78L05RTR-E1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 100MA SOT89-3
In stock: 218321 pcs
RFQ

AS78L12RTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 12V 100MA SOT89
In stock: 204407 pcs
RFQ

AS78L15ZTR-E1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 15V 100MA TO92
In stock: 1509393 pcs
RFQ

AS78L05ZTR-E1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 100MA TO92
In stock: 1585442 pcs
RFQ

AS78L05Z-E1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 100MA TO92
In stock: 1261633 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

AS78L15RTR-E1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 15V 100MA SOT89
In stock: 242033 pcs
RFQ

AS7C1024B-12JCN
Manufacturers: Alliance Memory, Inc.
Description: IC SRAM 1M PARALLEL 32SOJ
In stock: 27305 pcs
RFQ

AS7C1024B-12JCNTR
Manufacturers: Alliance Memory, Inc.
Description: IC SRAM 1M PARALLEL 32SOJ
In stock: 39645 pcs
RFQ

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