

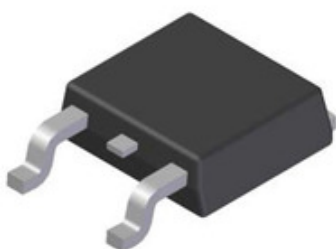
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AS7812ADTR-G1

Part Number:

AS7812ADTR-G1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 12V 1A TO252-2

Datasheets:

AS7812ADTR-G1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

201786 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS7812ADTR-G1

PART NUMBER	AS7812ADTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 12V 1A TO252-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	201786 pcs
DATA SHEET	 AS7812ADTR-G1.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	32V
SUPPLIER DEVICE PACKAGE	TO-252-2
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS7812ADTR-G1DICT
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 1A TO-252-2
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AS7812ADTR-G1	AS7812ADTR-G1 Distributor	AS7812ADTR-G1 Supplier
AS7812ADTR-G1 Price	AS7812ADTR-G1 Pictures	AS7812ADTR-G1 Image
AS7812ADTR-G1 PDF Datasheet	AS7812ADTR-G1 Download Datasheet	AS7812ADTR-G1 Datasheet
AS7812ADTR-G1 Stock	Buy AS7812ADTR-G1	Buy Diodes Incorporated AS7812ADTR-G1
Diodes Incorporated AS7812ADTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AS7812ADTR-G1	Diodes Inc AS7812ADTR-G1	Pericom Semiconductor AS7812ADTR-G1
Zetex Semiconductors (Diodes Incorporated) AS7812ADTR-G1		

Related Products

 AS7809ADTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 9V 1A TO252-2 In stock: 273673 pcs RFQ	 AS7809ATF-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 9V 1A TO220-3 In stock: 352823 pcs RFQ
 AS7818ADTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 18V 1A TO252-2 In stock: 264060 pcs RFQ	 AS7818ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 18V 1A TO252-2 In stock: 615171 pcs RFQ
 AS7815AT-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO220-3 In stock: 314191 pcs RFQ	 AS7812AT-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 12V 1A TO220-3 In stock: 180400 pcs RFQ
 AS7812ADTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 12V 1A TO252-2 In stock: 286703 pcs RFQ	 AS7809ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 9V 1A TO252-2 In stock: 620423 pcs RFQ
 AS7808AT-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 8V 1A TO220-3 In stock: 451982 pcs RFQ	 AS7815ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO252-2 In stock: 581943 pcs RFQ
 AS7808ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 8V 1A TO252-2 In stock: 539179 pcs RFQ	 AS7815AT-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO220-3 In stock: 418967 pcs RFQ