



Diodes Incorporated

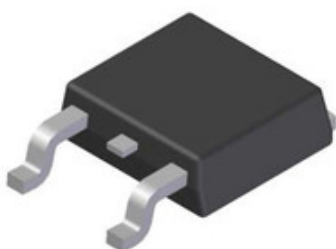


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AS7812ADTR-E1

Part Number:	AS7812ADTR-E1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 12V 1A TO252-2
Datasheets:	 AS7812ADTR-E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS7812ADTR-E1

PART NUMBER	AS7812ADTR-E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 12V 1A TO252-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS7812ADTR-E1.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	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS7812ADTR-E1DI
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 12V 1A TO-252-2
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AS7812ADTR-E1	AS7812ADTR-E1 Distributor	AS7812ADTR-E1 Supplier
AS7812ADTR-E1 Price	AS7812ADTR-E1 Pictures	AS7812ADTR-E1 Image
AS7812ADTR-E1 PDF Datasheet	AS7812ADTR-E1 Download Datasheet	AS7812ADTR-E1 Datasheet
AS7812ADTR-E1 Stock	Buy AS7812ADTR-E1	Buy Diodes Incorporated AS7812ADTR-E1
Diodes Incorporated AS7812ADTR-E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AS7812ADTR-E1	Diodes Inc AS7812ADTR-E1	Pericom Semiconductor AS7812ADTR-E1
Zetex Semiconductors (Diodes Incorporated) AS7812ADTR-E1		

Related Products

 AS7809ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 9V 1A TO252-2 In stock: Out stock RFQ	 AS7806AT-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 6V 1A TO220-3 In stock: Out stock RFQ
 AS7808AT-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 8V 1A TO220-3 In stock: Out stock RFQ	 AS7812AT-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 12V 1A TO220-3 In stock: 958 pcs RFQ
 AS7818ADTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 18V 1A TO252-2 In stock: Out stock RFQ	 AS7812ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 12V 1A TO252-2 In stock: Out stock RFQ
 AS7815AT-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO220-3 In stock: Out stock RFQ	 AS7809ATF-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 9V 1A TO220-3 In stock: Out stock RFQ
 AS7815AT-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO220-3 In stock: Out stock RFQ	 AS7815ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO252-2 In stock: Out stock RFQ
 AS7808ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 8V 1A TO252-2 In stock: Out stock RFQ	 AS7809ADTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 9V 1A TO252-2 In stock: Out stock RFQ