



Diodes Incorporated



AS7818ADTR-E1

Part Number:	AS7818ADTR-E1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 18V 1A TO252-2
Datasheets:	 AS7818ADTR-E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	264060 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS7818ADTR-E1

PART NUMBER	AS7818ADTR-E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 18V 1A TO252-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	264060 pcs
DATA SHEET	 AS7818ADTR-E1.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	18V
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	57dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS7818ADTR-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 18V 1A TO-252-2
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AS7818ADTR-E1	AS7818ADTR-E1 Distributor	AS7818ADTR-E1 Supplier
AS7818ADTR-E1 Price	AS7818ADTR-E1 Pictures	AS7818ADTR-E1 Image
AS7818ADTR-E1 PDF Datasheet	AS7818ADTR-E1 Download Datasheet	AS7818ADTR-E1 Datasheet
AS7818ADTR-E1 Stock	Buy AS7818ADTR-E1	Buy Diodes Incorporated AS7818ADTR-E1
Diodes Incorporated AS7818ADTR-E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AS7818ADTR-E1	Diodes Inc AS7818ADTR-E1	Pericom Semiconductor AS7818ADTR-E1
Zetex Semiconductors (Diodes Incorporated) AS7818ADTR-E1		

Related Products

 AS7815AT-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO220-3 In stock: 418967 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	 AS78L05CZTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 1288540 pcs RFQ
 AS7818ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 18V 1A TO252-2 In stock: 615171 pcs RFQ	 AS78L05CZTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 1249640 pcs RFQ
 AS7815ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO252-2 In stock: 581943 pcs RFQ	 AS7812ADTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 12V 1A TO252-2 In stock: 201786 pcs RFQ
 AS7815AT-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 1A TO220-3 In stock: 314191 pcs RFQ	 AS78L05MTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 1015208 pcs RFQ
 AS78L05MTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 215364 pcs RFQ	 AS78L05RTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: 218321 pcs RFQ