





Diodes Incorporated




Image may be representation. See specifications for product details.

AZ1086S-5.0TRE1

Part Number:	AZ1086S-5.0TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 1.5A TO263
Datasheets:	 AZ1086S-5.0TRE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4595 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AZ1086S-5.0TRE1

PART NUMBER	AZ1086S-5.0TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1.5A TO263
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4595 pcs
DATA SHEET	 AZ1086S-5.0TRE1.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	TO-263
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1.5A TO-263
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1086S-5.0TRE1	AZ1086S-5.0TRE1 Distributor	AZ1086S-5.0TRE1 Supplier
AZ1086S-5.0TRE1 Price	AZ1086S-5.0TRE1 Pictures	AZ1086S-5.0TRE1 Image
AZ1086S-5.0TRE1 PDF Datasheet	AZ1086S-5.0TRE1 Download Datasheet	AZ1086S-5.0TRE1 Datasheet
AZ1086S-5.0TRE1 Stock	Buy AZ1086S-5.0TRE1	Buy Diodes Incorporated AZ1086S-5.0TRE1
Diodes Incorporated AZ1086S-5.0TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1086S-5.0TRE1	Diodes Inc AZ1086S-5.0TRE1	Pericom Semiconductor AZ1086S-5.0TRE1
Zetex Semiconductors (Diodes Incorporated) AZ1086S-5.0TRE1		

Related Products

 <div>AZ10DP-8 Manufacturers: Eveready (Energizer Battery Company) Description: BATTERY ZINC 1.4V COIN 5.8MM 8PK In stock: 7650 pcs</div> <div>RFQ</div>	 <div>AZ1117BH-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA SOT223 In stock: 3238 pcs</div> <div>RFQ</div>
 <div>AZ1086S-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A TO263 In stock: 3582 pcs</div> <div>RFQ</div>	 <div>AZ1086S-1.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO263 In stock: 5824 pcs</div> <div>RFQ</div>
 <div>AZ1086H-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 3119 pcs</div> <div>RFQ</div>	 <div>AZ1086H-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A SOT223 In stock: 6700 pcs</div> <div>RFQ</div>
 <div>AZ1117BH-1.2TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA SOT223 In stock: 5881 pcs</div> <div>RFQ</div>	 <div>AZ1086H-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A SOT223 In stock: 2934 pcs</div> <div>RFQ</div>
 <div>AZ1086T-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO220-3 In stock: 7049 pcs</div> <div>RFQ</div>	 <div>AZ1086S-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO263 In stock: 7046 pcs</div> <div>RFQ</div>
 <div>AZ1086T-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO220-3 In stock: 2833 pcs</div> <div>RFQ</div>	 <div>AZ1086S-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263 In stock: 3324 pcs</div> <div>RFQ</div>