





Diodes Incorporated




Image may be representation. See specifications for product details.

AZ1085CS-1.8TRG1

Part Number:	AZ1085CS-1.8TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 3A TO263
Datasheets:	 <a href="#">AZ1085CS-1.8TRG1.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	246461 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AZ1085CS-1.8TRG1

PART NUMBER	AZ1085CS-1.8TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 3A TO263
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	246461 pcs
DATA SHEET	 <a href="#">AZ1085CS-1.8TRG1.pdf</a>
VOLTAGE DROPOUT (MAX)	1.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-263
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA
PSRR	72dB (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 1.8V 3A TO-263
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1085CS-1.8TRG1	AZ1085CS-1.8TRG1 Distributor	AZ1085CS-1.8TRG1 Supplier
AZ1085CS-1.8TRG1 Price	AZ1085CS-1.8TRG1 Pictures	AZ1085CS-1.8TRG1 Image
AZ1085CS-1.8TRG1 PDF Datasheet	AZ1085CS-1.8TRG1 Download Datasheet	AZ1085CS-1.8TRG1 Datasheet
AZ1085CS-1.8TRG1 Stock	Buy AZ1085CS-1.8TRG1	Buy Diodes Incorporated AZ1085CS-1.8TRG1
Diodes Incorporated AZ1085CS-1.8TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1085CS-1.8TRG1	Diodes Inc AZ1085CS-1.8TRG1	Pericom Semiconductor AZ1085CS-1.8TRG1
Zetex Semiconductors (Diodes Incorporated) AZ1085CS-1.8TRG1		

Related Products

<div></div> <div><b>AZ1085CD-3.3TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO252-2 In stock: 571464 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ1085CS-ADJTRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO263 In stock: 313333 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ1085CS-2.5TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO263 In stock: 253275 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ1084T-ADJE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO220-3 In stock: 5010 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ1085CS-1.8TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 3A TO263 In stock: 323904 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ1085CD-ADJTRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO252-2 In stock: 516607 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ1085CS-3.3TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO263 In stock: 267579 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ1085CS-3.3TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO263 In stock: 291012 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ1085CS-2.5TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO263 In stock: 327026 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ1085CS-ADJTRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO263 In stock: 226907 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ1085CD-1.8TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 3A TO252-2 In stock: 630705 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ1085CD-2.5TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO252-2 In stock: 633590 pcs <div>RFQ</div></div>