



Diodes Incorporated



Image may be representation. See specifications for product details.

Part Number:	AZ1084CS-ADJTRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 5A TO263-3
Datasheets:	 AZ1084CS-ADJTRE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	285243 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1084CS-ADJTRE1

PART NUMBER	AZ1084CS-ADJTRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 5A TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	285243 pcs
DATA SHEET	 AZ1084CS-ADJTRE1.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 4.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	10.5V
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-263-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	72dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1084CS-ADJTRE1DI AZ1084CS-ADJTRE1DI-ND AZ1084CS-ADJTRE1DITR
OPERATING TEMPERATURE	0°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 Adjustable 1 Output Adj to 1.25V 5A TO-263-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1084CS-ADJTRE1	AZ1084CS-ADJTRE1 Distributor	AZ1084CS-ADJTRE1 Supplier
AZ1084CS-ADJTRE1 Price	AZ1084CS-ADJTRE1 Pictures	AZ1084CS-ADJTRE1 Image
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Diodes Incorporated AZ1084CS-ADJTRE1	Diodes Inc AZ1084CS-ADJTRE1	Pericom Semiconductor AZ1084CS-ADJTRE1
Zetex Semiconductors (Diodes Incorporated) AZ1084CS-ADJTRE1		

Related Products

 AZ1084CS-1.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO263 In stock: 266748 pcs RFQ	 AZ1084CS-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263 In stock: 282549 pcs RFQ
 AZ1084CS2-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263-2 In stock: 237442 pcs RFQ	 AZ1084CS-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263 In stock: 269540 pcs RFQ
 AZ1084CS2-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 244547 pcs RFQ	 AZ1084CS-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263 In stock: 210746 pcs RFQ
 AZ1084CS2-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: 290075 pcs RFQ	 AZ1084CS-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO263 In stock: 289042 pcs RFQ
 AZ1084CS-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263 In stock: 246221 pcs RFQ	 AZ1084CS-ADJTREG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263 In stock: 216152 pcs RFQ
 AZ1084CS2-1.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 5A TO263-2 In stock: 260914 pcs RFQ	 AZ1084CS2-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 125600 pcs RFQ