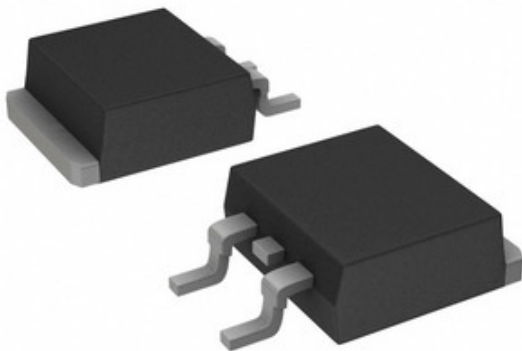




Diodes Incorporated



AZ1085CS2-2.5TRE1

Part Number:	AZ1085CS2-2.5TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 3A TO263-2
Datasheets:	 AZ1085CS2-2.5TRE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	320785 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1085CS2-2.5TRE1

PART NUMBER	AZ1085CS2-2.5TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 3A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	320785 pcs
DATA SHEET	 AZ1085CS2-2.5TRE1.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-263-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
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 2.5V 3A TO-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1085CS2-2.5TRE1	AZ1085CS2-2.5TRE1 Distributor	AZ1085CS2-2.5TRE1 Supplier
AZ1085CS2-2.5TRE1 Price	AZ1085CS2-2.5TRE1 Pictures	AZ1085CS2-2.5TRE1 Image
AZ1085CS2-2.5TRE1 PDF Datasheet	AZ1085CS2-2.5TRE1 Download Datasheet	AZ1085CS2-2.5TRE1 Datasheet
AZ1085CS2-2.5TRE1 Stock	Buy AZ1085CS2-2.5TRE1	Buy Diodes Incorporated AZ1085CS2-2.5TRE1
Diodes Incorporated AZ1085CS2-2.5TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1085CS2-2.5TRE1	Diodes Inc AZ1085CS2-2.5TRE1	Pericom Semiconductor AZ1085CS2-2.5TRE1
Zetex Semiconductors (Diodes Incorporated) AZ1085CS2-2.5TRE1		

Related Products

 AZ1085CS2-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 3A TO263-2 In stock: 286881 pcs RFQ	 AZ1085CS-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO263 In stock: 267579 pcs RFQ
 AZ1085CS2-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO263-2 In stock: 288708 pcs RFQ	 AZ1085CS2-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 3A TO263-2 In stock: 276562 pcs RFQ
 AZ1085CS2-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 3A TO263-2 In stock: 266068 pcs RFQ	 AZ1085CS-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO263 In stock: 291012 pcs RFQ
 AZ1085CS-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO263 In stock: 313333 pcs RFQ	 AZ1085CS-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO263 In stock: 226907 pcs RFQ
 AZ1085D-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 3A TO252-2 In stock: 121593 pcs RFQ	 AZ1085CS2-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 3A TO263-2 In stock: 286314 pcs RFQ
 AZ1085CS2-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO263-2 In stock: 260519 pcs RFQ	 AZ1085CS2-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A TO263-2 In stock: 260190 pcs RFQ