





Diodes Incorporated




AZ496MTR-G1

Part Number:	AZ496MTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK
Datasheets:	 AZ496MTR-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	431129 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.







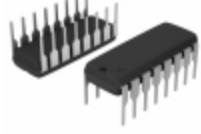

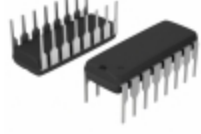



Specifications of AZ496MTR-G1

PART NUMBER	AZ496MTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	431129 pcs
DATA SHEET	 AZ496MTR-G1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 36 V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Half-Bridge
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Non-Isolated
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	1kHz ~ 100kHz
FAULT PROTECTION	-
DUTY CYCLE	45%
DETAILED DESCRIPTION	Converter Offline Half-Bridge Topology 1kHz ~ 100kHz 16-SOIC
CONTROL FEATURES	Frequency Control

Related Tags

Diodes Incorporated AZ496MTR-G1	AZ496MTR-G1 Distributor	AZ496MTR-G1 Supplier
AZ496MTR-G1 Price	AZ496MTR-G1 Pictures	AZ496MTR-G1 Image
AZ496MTR-G1 PDF Datasheet	AZ496MTR-G1 Download Datasheet	AZ496MTR-G1 Datasheet
AZ496MTR-G1 Stock	Buy AZ496MTR-G1	Buy Diodes Incorporated AZ496MTR-G1
Diodes Incorporated AZ496MTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ496MTR-G1	Diodes Inc AZ496MTR-G1	Pericom Semiconductor AZ496MTR-G1
Zetex Semiconductors (Diodes Incorporated) AZ496MTR-G1		

Related Products

<div></div> <div>AZ494AMTR-E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 4.95V 0.2A DL SYNC In stock: 405161 pcs <div>RFQ</div></div>	<div></div> <div>AZ470KE Manufacturers: Ohmite Description: RES 47 OHM 5.5W 10% RADIAL In stock: 7609 pcs <div>RFQ</div></div>
<div></div> <div>AZ471KE Manufacturers: Ohmite Description: RES 470 OHM 5.5W 10% RADIAL In stock: 6989 pcs <div>RFQ</div></div>	<div></div> <div>AZ494CUMTR-E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 440963 pcs <div>RFQ</div></div>
<div></div> <div>AZ47GKE Manufacturers: Ohmite Description: RES 4.7 OHM 5.5W 10% RADIAL In stock: 7631 pcs <div>RFQ</div></div>	<div></div> <div>AZ494AUM-E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 4.95V 0.2A DL 16SOIC In stock: 683940 pcs <div>RFQ</div></div>
<div></div> <div>AZ494CUP-E1 Manufacturers: Diodes Incorporated Description: IC REG BCK 5V 0.2A DL SYNC 16DIP In stock: 464034 pcs <div>RFQ</div></div>	<div></div> <div>AZ494CMTR-E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 0.2A DL 16SOIC In stock: 382872 pcs <div>RFQ</div></div>
<div></div> <div>AZ494AUP-E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 4.95V 0.2A DL 16DIP In stock: 448093 pcs <div>RFQ</div></div>	<div></div> <div>AZ494AP-E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 4.95V 0.2A DL 16DIP In stock: 365827 pcs <div>RFQ</div></div>
<div></div> <div>AZ494AP-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 4.95V 0.2A DL 16DIP In stock: 138441 pcs <div>RFQ</div></div>	<div></div> <div>AZ494CMTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK 5V 0.2A DL 16SOIC In stock: 340640 pcs <div>RFQ</div></div>