



Diodes Incorporated

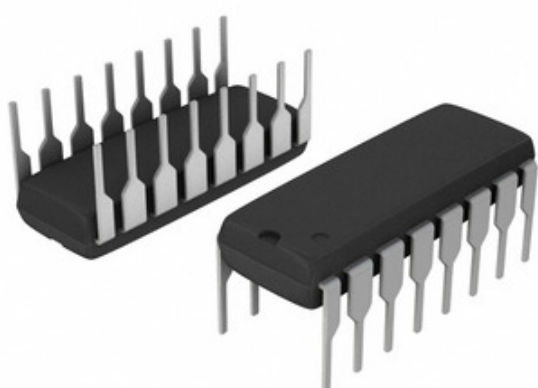


Image may be representation. See specifications for product details.

AZ7500BP-E1

Part Number:

A77500BP-F1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG CTRLR BUCK 16DIP

Datasheets:

 AZ7500BP-E1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

152525 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A77500BP-F1

PART NUMBER	AZ7500BP-E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BUCK 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	152525 pcs
DATA SHEET	 AZ7500BP-E1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ7500BP-E1DI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1kHz ~ 200kHz
DUTY CYCLE (MAX)	45%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-DIP
CONTROL FEATURES	Enable
CLOCK SYNC	No

Related Tags

Diodes Incorporated AZ7500BP-E1	AZ7500BP-E1 Distributor	AZ7500BP-E1 Supplier
AZ7500BP-E1 Price	AZ7500BP-E1 Pictures	AZ7500BP-E1 Image
AZ7500BP-E1 PDF Datasheet	AZ7500BP-E1 Download Datasheet	AZ7500BP-E1 Datasheet
AZ7500BP-E1 Stock	Buy AZ7500BP-E1	Buy Diodes Incorporated AZ7500BP-E1
Diodes Incorporated AZ7500BP-E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ7500BP-E1	Diodes Inc AZ7500BP-E1	Pericom Semiconductor AZ7500BP-E1
Zetex Semiconductors (Diodes Incorporated) AZ7500BP-E1		

Related Products

 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 16SOIC In stock: 389976 pcs RFQ	 Manufacturers: Diodes Incorporated Description: IC RESET GENERATOR In stock: 1143194 pcs RFQ
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 Manufacturers: Diodes Incorporated Description: IC RESET GENERATOR SOT-89 In stock: 860366 pcs RFQ	 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK 16SOIC In stock: 525453 pcs RFQ
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