Diodes Incorporated

Image may be representation. See specifications for product details.

AP3503EMPTR-G1

Part Number:	AP3503EMPTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 3A SYNC 8SOIC
Datasheets:	AP3503EMPTR-G1.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	429406 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP3503EMPTR-G1

PART NUMBER	AP3503EMPTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	429406 pcs
DATA SHEET	AP3503EMPTR-G1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.925V
VOLTAGE - OUTPUT (MAX)	16.2V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP3503EMPTR-G1DI AP3503EMPTR-G1DI-ND AP3503EMPTR-G1DITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	340kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.925V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Diodes Incorporated AP3503EMPTR-G1	AP3503EMPTR-G1 Distributor	AP3503EMPTR-G1 Supplier
AP3503EMPTR-G1 Price	AP3503EMPTR-G1 Pictures	AP3503EMPTR-G1 Image
AP3503EMPTR-G1 PDF Datasheet	AP3503EMPTR-G1 Download Datasheet	AP3503EMPTR-G1 Datasheet
AP3503EMPTR-G1 Stock	Buy AP3503EMPTR-G1	Buy Diodes Incorporated AP3503EMPTR-G1
Diodes Incorporated AP3503EMPTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3503EMPTR-G1	Diodes Inc AP3503EMPTR-G1	Pericom Semiconductor AP3503EMPTR-G1
Zetex Semiconductors (Diodes Incorporated) AP3503EMPTR-G1		

Related Products

AP3502UHMTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 2836 pcs
RFQ

AP3503MPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A SYNC
In stock: 156853 pcs
RFQ

AP3502EMTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A SYNC
In stock: 230351 pcs
RFQ

AP3502MTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A SYNC
In stock: 96020 pcs
RFQ

AP3503FMPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A SYNC 8SOIC
In stock: 135658 pcs
RFQ

AP3502FMTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A SYNC
In stock: 209478 pcs
RFQ

AP3503HMPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 157211 pcs
RFQ

AP350W06-Q0
Manufacturers: Panduit
Description: MARKER PLATE ALUM BLACK 3.5"
In stock: 4478 pcs
RFQ

AP3502MPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 3883 pcs
RFQ

AP3503UHMPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 3435 pcs
RFQ

AP3502HMTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 5768 pcs
RFQ

AP350HW86-C
Manufacturers: Panduit
Description: MARKER PLATE ALUM 4H 3.5"
In stock: 4570 pcs
RFQ

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