Diodes Incorporated

Image may be representation. See specifications for product details.

AP3585BMPTR-G1

Part Number:	AP3585BMPTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG CTRLR BUCK 8SO
Datasheets:	AP3585BMPTR-G1.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2829 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP3585BMPTR-G1

PART NUMBER	AP3585BMPTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CTRLR BUCK 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2829 pcs
DATA SHEET	AP3585BMPTR-G1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	82%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SO-EP
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	Yes

Related Tags

Diodes Incorporated AP3585BMPTR-G1	AP3585BMPTR-G1 Distributor	AP3585BMPTR-G1 Supplier
AP3585BMPTR-G1 Price	AP3585BMPTR-G1 Pictures	AP3585BMPTR-G1 Image
AP3585BMPTR-G1 PDF Datasheet	AP3585BMPTR-G1 Download Datasheet	AP3585BMPTR-G1 Datasheet
AP3585BMPTR-G1 Stock	Buy AP3585BMPTR-G1	Buy Diodes Incorporated AP3585BMPTR-G1
Diodes Incorporated AP3585BMPTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
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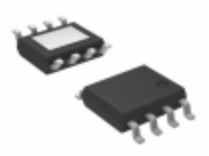
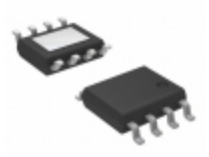
Zetex Semiconductors (Diodes Incorporated) AP3585BMPTR-G1		

Related Products

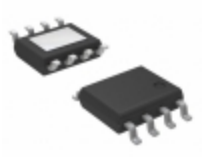


AP3585CMPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BUCK 8SO
In stock: 4706 pcs
RFQ

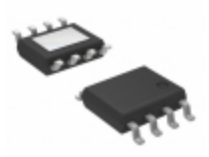
AP3585BMTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 3635 pcs
RFQ



AP3581CMP-G1
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BUCK 8PSOP
In stock: 2715 pcs
RFQ

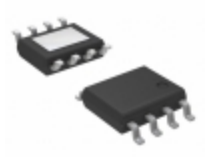


AP3585MPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BUCK 8SO
In stock: 3769 pcs
RFQ

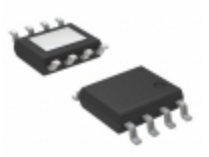


AP3586AMPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BUCK 8SOIC
In stock: 5289 pcs
RFQ

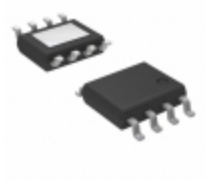
AP3585AMTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 3339 pcs
RFQ



AP3581CMPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BUCK 8PSOP
In stock: 5297 pcs
RFQ



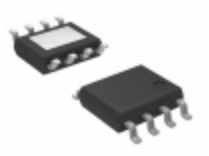
AP3581BMPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BUCK 8SOIC
In stock: 2914 pcs
RFQ



AP3581BMP-G1
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BUCK 8PSOP
In stock: 3447 pcs
RFQ

AP3585MTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 5315 pcs
RFQ

AP3585CMTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG BUCK
In stock: 6643 pcs
RFQ



AP3585AMPTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG CTRLR BUCK 8SO
In stock: 7073 pcs
RFQ

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