



Diodes Incorporated

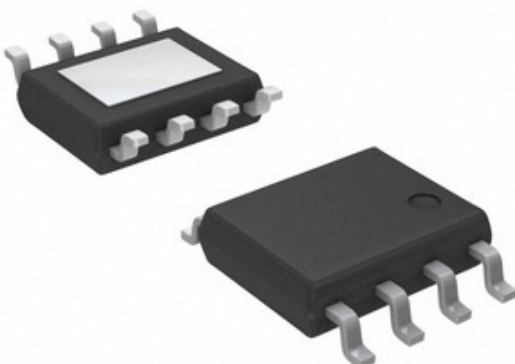


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AT5503MPTR-G1

Part Number:	AT5503MPTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 3A SYNC
Datasheets:	 AT5503MPTR-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5239 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT5503MPTR-G1

PART NUMBER	AT5503MPTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5239 pcs
DATA SHEET	 AT5503MPTR-G1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	16.2V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-PSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Diodes Incorporated AT5503MPTR-G1	AT5503MPTR-G1 Distributor	AT5503MPTR-G1 Supplier
AT5503MPTR-G1 Price	AT5503MPTR-G1 Pictures	AT5503MPTR-G1 Image
AT5503MPTR-G1 PDF Datasheet	AT5503MPTR-G1 Download Datasheet	AT5503MPTR-G1 Datasheet
AT5503MPTR-G1 Stock	Buy AT5503MPTR-G1	Buy Diodes Incorporated AT5503MPTR-G1
Diodes Incorporated AT5503MPTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AT5503MPTR-G1	Diodes Inc AT5503MPTR-G1	Pericom Semiconductor AT5503MPTR-G1
Zetex Semiconductors (Diodes Incorporated) AT5503MPTR-G1		

Related Products

 AT5L Manufacturers: Knowles Voltronics Description: CAP TRIMMER In stock: 2221 pcs RFQ	 AT547 Manufacturers: NKK Switches Description: MOUNTER POLY FOR AT4140 JB SER In stock: 115422 pcs RFQ
 AT5502AMPTR-G1 Manufacturers: Diodes Incorporated Description: IC OPERATIONAL AMP In stock: 6311 pcs RFQ	 AT548 Manufacturers: NKK Switches Description: SMARTSWITCH HOUSING PANEL MOUNT In stock: 54956 pcs RFQ
 AT5502MPTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 2942 pcs RFQ	 AT55SD Manufacturers: Knowles Voltronics Description: CAP TRIMMER 1.5-55.0PF 600V PNL In stock: 1099 pcs RFQ
 AT55HV Manufacturers: Knowles Voltronics Description: CAP TRIMMER 1.5-55.0PF 600V PNL In stock: 954 pcs RFQ	 AT546 Manufacturers: NKK Switches Description: HARDWARE MOUNTING BRACKET In stock: 133609 pcs RFQ
 AT542 Manufacturers: NKK Switches Description: SMARTSWITCH COUPLER In stock: 240161 pcs RFQ	 AT58A78B-02 Manufacturers: Micrel / Microchip Technology Description: IC MCU In stock: 2996 pcs RFQ
 AT543 Manufacturers: NKK Switches Description: BRACKET SUPPORT FOR MRK SERIES In stock: 47242 pcs RFQ	 AT545 Manufacturers: NKK Switches Description: LOCKING RING FOR MR ROTARY SWITC In stock: 213058 pcs RFQ