



AP3005MTR-G1

Part Number:	AP3005MTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	 AP3005MTR-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7051 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

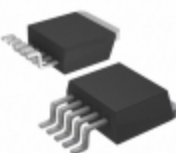
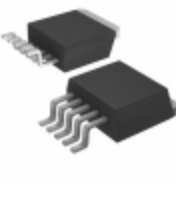
Specifications of AP3005MTR-G1

PART NUMBER	AP3005MTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7051 pcs
DATA SHEET	 AP3005MTR-G1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	21V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	420kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A

Related Tags

Diodes Incorporated AP3005MTR-G1	AP3005MTR-G1 Distributor	AP3005MTR-G1 Supplier
AP3005MTR-G1 Price	AP3005MTR-G1 Pictures	AP3005MTR-G1 Image
AP3005MTR-G1 PDF Datasheet	AP3005MTR-G1 Download Datasheet	AP3005MTR-G1 Datasheet
AP3005MTR-G1 Stock	Buy AP3005MTR-G1	Buy Diodes Incorporated AP3005MTR-G1
Diodes Incorporated AP3005MTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3005MTR-G1	Diodes Inc AP3005MTR-G1	Pericom Semiconductor AP3005MTR-G1
Zetex Semiconductors (Diodes Incorporated) AP3005MTR-G1		

Related Products

 AP3012KTR-E1 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 0.5A SOT25 In stock: 172055 pcs RFQ	 AP3003S-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A TO263-5 In stock: 6161 pcs RFQ
 AP3012KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 0.5A SOT25 In stock: 226850 pcs RFQ	 AP3003T-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK TO220-5 In stock: 3072 pcs RFQ
 AP3003T-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG BUCK TO220-5 In stock: 3964 pcs RFQ	 AP3009KTR-E1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 6290 pcs RFQ
 AP3008UKTR-G1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT SOT23-5 In stock: 3385 pcs RFQ	 AP3008KTR-E1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT SOT23-5 In stock: 4826 pcs RFQ
 AP3003T-12E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK TO220-5 In stock: 3554 pcs RFQ	 AP3008AKTR-G1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT SOT23-5 In stock: 4705 pcs RFQ
 AP3003T-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK TO220-5 In stock: 6299 pcs RFQ	 AP3003S-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A In stock: 5983 pcs RFQ