



Image may be representation. See specifications for product details.

AP5100WG-7

Part Number:	AP5100WG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 1.2A 26SOT
Datasheets:	AP5100WG-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	81277 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP5100WG-7

PART NUMBER	AP5100WG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1.2A 26SOT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	81277 pcs
DATA SHEET	AP5100WG-7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.81V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-26
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP5100WG-7DIDKR
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
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	1.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.81V 1 Output 1.2A SOT-23-6
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	AP5100

Related Tags

Diodes Incorporated AP5100WG-7	AP5100WG-7 Distributor	AP5100WG-7 Supplier
AP5100WG-7 Price	AP5100WG-7 Pictures	AP5100WG-7 Image
AP5100WG-7 PDF Datasheet	AP5100WG-7 Download Datasheet	AP5100WG-7 Datasheet
AP5100WG-7 Stock	Buy AP5100WG-7	Buy Diodes Incorporated AP5100WG-7
Diodes Incorporated AP5100WG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP5100WG-7	Diodes Inc AP5100WG-7	Pericom Semiconductor AP5100WG-7
Zetex Semiconductors (Diodes Incorporated) AP5100WG-7		

Related Products

AP5004SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2.5A 8SOIC In stock: 3249 pcs RFQ	AP5724FDCG-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 750MA 6DFN In stock: 481025 pcs RFQ
AP5 Manufacturers: Knowles Voltronics Description: CAP TRIMMER 250V HZT TH In stock: 1952 pcs RFQ	AP5724WG-7 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT26 In stock: 513285 pcs RFQ
AP5001SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 2957 pcs RFQ	AP5725FDCG-7 Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 750MA 6DFN In stock: 374143 pcs RFQ
AP55SD Manufacturers: Knowles Voltronics Description: CAP TRIMMER 125V HZT TH In stock: 1003 pcs RFQ	AP5724WUG-7 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM TSOT23-6 In stock: 387655 pcs RFQ
AP5002SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 87686 pcs RFQ	AP5101SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A 8SO In stock: 227557 pcs RFQ
AP55HV Manufacturers: Knowles Voltronics Description: CAP TRIMMER 1.5-55PF 600V TH In stock: 1553 pcs RFQ	AP5725WG-7 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT26 In stock: 420189 pcs RFQ