



Diodes Incorporated





Image may be representation. See specifications for product details.

AP2156MPG-13

Part Number:	AP2156MPG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC USB PWR SWITCH .5A DUAL 8MSOP
Datasheets:	 AP2156MPG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	239868 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

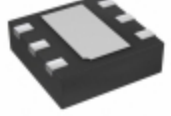
Specifications of AP2156MPG-13

PART NUMBER	AP2156MPG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC USB PWR SWITCH .5A DUAL 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	239868 pcs
DATA SHEET	 AP2156MPG-13.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
RDS ON (TYP)	90 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2156MPG13 AP2156MPGDITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	AP2156

Related Tags

Diodes Incorporated AP2156MPG-13	AP2156MPG-13 Distributor	AP2156MPG-13 Supplier
AP2156MPG-13 Price	AP2156MPG-13 Pictures	AP2156MPG-13 Image
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Zetex Semiconductors (Diodes Incorporated) AP2156MPG-13		

Related Products

 AP2160KTR-G1 Manufacturers: Diodes Incorporated Description: IC LNR REG CTRLR 1OUT SOT23-6 In stock: 625262 pcs RFQ	 AP2152MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-MSOP In stock: 154229 pcs RFQ
 AP2155MPG-13 Manufacturers: Diodes Incorporated Description: IC SINGLE USB SWITCH 800MA 8MSOP In stock: 75924 pcs RFQ	 AP2152SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-SOIC In stock: 496780 pcs RFQ
 AP2161DMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: 3835 pcs RFQ	 AP2152ASG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-SOIC In stock: 106108 pcs RFQ
 AP2161AW-7 Manufacturers: Diodes Incorporated Description: IC USB SW HISIDE SGL 1A SOT25 In stock: 4871 pcs RFQ	 AP2155SG-13 Manufacturers: Diodes Incorporated Description: IC SINGLE USB SWITCH 800MA 8SOIC In stock: 245755 pcs RFQ
 AP2161DFMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB X1-DFN2018-6 In stock: 434007 pcs RFQ	 AP2152AMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-MSOP In stock: 286025 pcs RFQ
 AP2161DM8G-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 174167 pcs RFQ	 AP2156SG-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH .5A DUAL 8SOP In stock: 316924 pcs RFQ