

**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP2156SG-13

Part Number:

AP2156SG-13

Manufacturer/Brand:

Diodes Incorporated

Product description

TC USB PWR SWITCH .5A DUAL 8SOP

Datasheets:

AP2156SG-13.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

316924 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2156SG-13

PART NUMBER	AP2156SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC USB PWR SWITCH .5A DUAL 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	316924 pcs
DATA SHEET	 AP2156SG-13.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RDS ON (TYP)	100 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2156SG13 AP2156SGDITR
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 AP2156SG-13	AP2156SG-13 Distributor	AP2156SG-13 Supplier
AP2156SG-13 Price	AP2156SG-13 Pictures	AP2156SG-13 Image
AP2156SG-13 PDF Datasheet	AP2156SG-13 Download Datasheet	AP2156SG-13 Datasheet
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Diodes Incorporated AP2156SG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2156SG-13	Diodes Inc AP2156SG-13	Pericom Semiconductor AP2156SG-13
Zetex Semiconductors (Diodes Incorporated) AP2156SG-13		

Related Products

 AP2161DM8G-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 174167 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	 AP2156MPG-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH .5A DUAL 8MSOP In stock: 239868 pcs RFQ
 AP2155SG-13 Manufacturers: Diodes Incorporated Description: IC SINGLE USB SWITCH 800MA 8SOIC In stock: 245755 pcs RFQ	 AP2160KTR-G1 Manufacturers: Diodes Incorporated Description: IC LNR REG CTRLR 10OUT SOT23-6 In stock: 625262 pcs RFQ
 AP2152ASG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-SOIC In stock: 106108 pcs RFQ	 AP2161DSG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 344099 pcs RFQ
 AP2161AW-7 Manufacturers: Diodes Incorporated Description: IC USB SW HISIDE SGL 1A SOT25 In stock: 4871 pcs RFQ	 AP2152MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-MSOP In stock: 154229 pcs RFQ
 AP2161DFMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB X1-DFN2018-6 In stock: 434007 pcs RFQ	 AP2155MPG-13 Manufacturers: Diodes Incorporated Description: IC SINGLE USB SWITCH 800MA 8MSOP In stock: 75924 pcs RFQ