



AP2166MPG-13

Part Number:	AP2166MPG-13
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC USB PWR SWITCH 1A DUAL 8MSOP
Datasheets:	AP2166MPG-13.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	152575 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of AP2166MPG-13

PART NUMBER	AP2166MPG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC USB PWR SWITCH 1A DUAL 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	152575 pcs
DATA SHEET	AP2166MPG-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	AP2166MPG13 AP2166MPGDITR
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)	1A
BASE PART NUMBER	AP2166

Related Tags

Diodes Incorporated AP2166MPG-13	AP2166MPG-13 Distributor	AP2166MPG-13 Supplier
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Zetex Semiconductors (Diodes Incorporated) AP2166MPG-13		

Related Products

<p>AP2161WG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1A SOT-25-5 In stock: 579039 pcs RFQ</p>	<p>AP2171AW-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH SOT25 In stock: 439823 pcs RFQ</p>
<p>AP2162AFGEG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1A 8-DFN In stock: 264948 pcs RFQ</p>	<p>AP2162ASG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 116787 pcs RFQ</p>
<p>AP2171AFM-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2018-6 In stock: 428716 pcs RFQ</p>	<p>AP2162MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1A 8-MSOP In stock: 169248 pcs RFQ</p>
<p>AP2166SG-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 1A DUAL 8SOP In stock: 265766 pcs RFQ</p>	<p>AP2171AMP-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8MSOP In stock: 458547 pcs RFQ</p>
<p>AP2162AMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1A 8-MSOP In stock: 122721 pcs RFQ</p>	<p>AP2171DFMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB X1-DFN2018-6 In stock: 128844 pcs RFQ</p>
<p>AP2162SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1A 8-SOIC In stock: 156484 pcs RFQ</p>	<p>AP2171AS-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8-SO In stock: 484683 pcs RFQ</p>