



Diodes Incorporated



Image may be representation. See specifications for product details.

AP2171MPG-13

Part Number:	AP2171MPG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SW USB 1CH 1A 8-MSOP
Datasheets:	 AP2171MPG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	121244 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

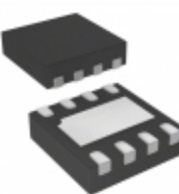
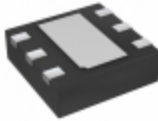
Specifications of AP2171MPG-13

PART NUMBER	AP2171MPG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB 1CH 1A 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	121244 pcs
DATA SHEET	 AP2171MPG-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)	95 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2171MPGDICT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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	AP2171

Related Tags

Diodes Incorporated AP2171MPG-13	AP2171MPG-13 Distributor	AP2171MPG-13 Supplier
AP2171MPG-13 Price	AP2171MPG-13 Pictures	AP2171MPG-13 Image
AP2171MPG-13 PDF Datasheet	AP2171MPG-13 Download Datasheet	AP2171MPG-13 Datasheet
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Diodes Incorporated AP2171MPG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2171MPG-13	Diodes Inc AP2171MPG-13	Pericom Semiconductor AP2171MPG-13
Zetex Semiconductors (Diodes Incorporated) AP2171MPG-13		

Related Products

 AP2172ASG-13 Manufacturers: Diodes Incorporated Description: IC PWR SWITCH 2CH USB 1A 8-SOIC In stock: 111040 pcs RFQ	 AP2172AFGEG-7 Manufacturers: Diodes Incorporated Description: IC PWR SWITCH 2CH USB 1A 8-DFN In stock: 118803 pcs RFQ
 AP2171FMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1.0A LOW 6DFN In stock: 414722 pcs RFQ	 AP2171DMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: 334719 pcs RFQ
 AP2171DWG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB SOT25 In stock: 218303 pcs RFQ	 AP2172AMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SWITCH 2CH USB 1A 8-MSOP In stock: 273333 pcs RFQ
 AP2171WG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1A SOT-25-5 In stock: 661906 pcs RFQ	 AP2171DSG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 374246 pcs RFQ
 AP2172MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SWITCH 2CH USB 1A 8-MSOP In stock: 62289 pcs RFQ	 AP2171SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1A 8-SOIC In stock: 353712 pcs RFQ
 AP2171DM8G-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 226306 pcs RFQ	 AP2171DMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: 390601 pcs RFQ