



Diodes Incorporated



Image may be representation. See specifications for product details.

AP2171DMPG-13

Part Number:	AP2171DMPG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SW USB 8MSOP
Datasheets:	 AP2171DMPG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	334719 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

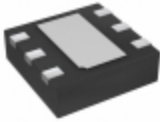
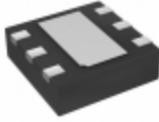
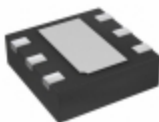
Specifications of AP2171DMPG-13

PART NUMBER	AP2171DMPG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	334719 pcs
DATA SHEET	 AP2171DMPG-13.pdf
VOLTAGE - LOAD	95 mOhm
VOLTAGE - BREAKDOWN	8-MSOP-EP
SERIES	-
ROHS STATUS	Tape & Reel (TR)
POLARIZATION	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	1
OTHER NAMES	AP2171DMPG-13DI AP2171DMPG-13DI-ND AP2171DMPG-13DITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	AP2171DMPG-13
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Load Discharge, Status Flag
FEATURE PINS	1A
DRIVEN CONFIGURATION	2.7 V ~ 5.5 V
DIFFERENTIAL - INPUT:OUTPUT	1:1
DESCRIPTION	IC PWR SW USB 8MSOP
DATA CONVERTERS	Not Required
CONTROL FEATURES	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CONTACT RATING @ VOLTAGE	High Side
AUXILIARY SENSE	USB Switch

Related Tags

Diodes Incorporated AP2171DMPG-13	AP2171DMPG-13 Distributor	AP2171DMPG-13 Supplier
AP2171DMPG-13 Price	AP2171DMPG-13 Pictures	AP2171DMPG-13 Image
AP2171DMPG-13 PDF Datasheet	AP2171DMPG-13 Download Datasheet	AP2171DMPG-13 Datasheet
AP2171DMPG-13 Stock	Buy AP2171DMPG-13	Buy Diodes Incorporated AP2171DMPG-13
Diodes Incorporated AP2171DMPG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2171DMPG-13	Diodes Inc AP2171DMPG-13	Pericom Semiconductor AP2171DMPG-13
Zetex Semiconductors (Diodes Incorporated) AP2171DMPG-13		

Related Products

 AP2171AW-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH SOT25 In stock: 439823 pcs RFQ	 AP2171AFM-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2018-6 In stock: 428716 pcs RFQ
 AP2171DFMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB X1-DFN2018-6 In stock: 128844 pcs RFQ	 AP2171AMP-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8MSOP In stock: 458547 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
 AP2171FMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1.0A LOW 6DFN In stock: 414722 pcs RFQ	 AP2171SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1A 8-SOIC In stock: 353712 pcs RFQ
 AP2171DWG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB SOT25 In stock: 218303 pcs RFQ	 AP2171DSG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 374246 pcs RFQ
 AP2171MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1A 8-MSOP In stock: 121244 pcs RFQ	 AP2171AS-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8-SO In stock: 484683 pcs RFQ