



Diodes Incorporated



AP2311AMP-13

Part Number:	AP2311AMP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	USB POWER SWITCH 8MSOP
Datasheets:	 1.AP2311AMP-13.pdf  2.AP2311AMP-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	543537 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AP2311AMP-13

PART NUMBER	AP2311AMP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	USB POWER SWITCH 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	543537 pcs
DATA SHEET	 1.AP2311AMP-13.pdf  2.AP2311AMP-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)	70 mOhm
RATIO - INPUT:OUTPUT	1:1
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	AP2311AMP-13DITR
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	Load Discharge, Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	2A

Related Tags

Diodes Incorporated AP2311AMP-13	AP2311AMP-13 Distributor	AP2311AMP-13 Supplier
AP2311AMP-13 Price	AP2311AMP-13 Pictures	AP2311AMP-13 Image
AP2311AMP-13 PDF Datasheet	AP2311AMP-13 Download Datasheet	AP2311AMP-13 Datasheet
AP2311AMP-13 Stock	Buy AP2311AMP-13	Buy Diodes Incorporated AP2311AMP-13
Diodes Incorporated AP2311AMP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2311AMP-13	Diodes Inc AP2311AMP-13	Pericom Semiconductor AP2311AMP-13
Zetex Semiconductors (Diodes Incorporated) AP2311AMP-13		

Related Products

 AP2301AS-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH SO-8 T&R 2.5K In stock: 596727 pcs RFQ	 AP2311SN-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: 238646 pcs RFQ
 AP2301SN-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: 229015 pcs RFQ	 AP2311FGEG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB U-DFN3030-8 In stock: 314026 pcs RFQ
 AP2311ASN-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: 523085 pcs RFQ	 AP2311AS-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8-SO In stock: 559913 pcs RFQ
 AP2311AM8-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8MSOP In stock: 6889 pcs RFQ	 AP2301M8G-13 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH 8MSOP In stock: 4059 pcs RFQ
 AP2311MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: 184636 pcs RFQ	 AP2311M8G-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 8MSOP In stock: 3815 pcs RFQ
 AP2303MPTR-G1 Manufacturers: Diodes Incorporated Description: IC DDR TERMINATION REG 8PSOP In stock: 984961 pcs RFQ	 AP2303MTR-G1 Manufacturers: Diodes Incorporated Description: IC DDR TERMINATION REG 8SOIC In stock: 262856 pcs RFQ