

DIODES

PERICOM

Diodes Incorporated

DIODES

PERICOM

Diodes Incorporated

Image may be representation. See specifications for product details.

AP2301AMP-13

Part Number:	AP2301AMP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	USB POWER SWITCH 8MSOP
Datasheets:	PDF 1.AP2301AMP-13.pdf PDF 2.AP2301AMP-13.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	174598 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2301AMP-13

PART NUMBER	AP2301AMP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	USB POWER SWITCH 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	174598 pcs
DATA SHEET	PDF 1.AP2301AMP-13.pdf PDF 2.AP2301AMP-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	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	AP2301AMP-13DICT
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 AP2301AMP-13	AP2301AMP-13 Distributor	AP2301AMP-13 Supplier
AP2301AMP-13 Price	AP2301AMP-13 Pictures	AP2301AMP-13 Image
AP2301AMP-13 PDF Datasheet	AP2301AMP-13 Download Datasheet	AP2301AMP-13 Datasheet
AP2301AMP-13 Stock	Buy AP2301AMP-13	Buy Diodes Incorporated AP2301AMP-13
Diodes Incorporated AP2301AMP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2301AMP-13	Diodes Inc AP2301AMP-13	Pericom Semiconductor AP2301AMP-13
Zetex Semiconductors (Diodes Incorporated) AP2301AMP-13		

Related Products

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
AP2311AM8-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8MSOP In stock: 6889 pcs RFQ	AP22M-2Q4G Manufacturers: IDEC Description: LED PANEL INDICATOR GRN 24V IP66 In stock: 2023 pcs RFQ
AP2301AFGE-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN3030-8 T&R In stock: 551124 pcs RFQ	AP22M-2QHR Manufacturers: IDEC Description: LED PANEL INDICATOR RD 120V IP66 In stock: 2502 pcs RFQ
AP2301AM8-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 8MSOP In stock: 4138 pcs RFQ	AP2301AS-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH SO-8 T&R 2.5K In stock: 596727 pcs RFQ
AP2301M8G-13 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH 8MSOP In stock: 4059 pcs RFQ	AP22M-2Q4R Manufacturers: IDEC Description: LED PANEL INDICATOR RED 24V IP66 In stock: 2099 pcs RFQ
AP2301SN-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: 229015 pcs RFQ	AP22M-2Q4S Manufacturers: IDEC Description: LED PANEL INDICATOR BLU 24V IP66 In stock: 2457 pcs RFQ