



Diodes Incorporated



AP2401AMP-13

Part Number:	AP2401AMP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	USB POWER SWITCH 8MSOP
	 1.AP2401AMP-13.pdf
	 2.AP2401AMP-13.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	200498 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

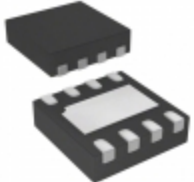
Specifications of AP2401AMP-13

PART NUMBER	AP2401AMP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	USB POWER SWITCH 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	200498 pcs
DATA SHEET	 1.AP2401AMP-13.pdf  2.AP2401AMP-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	AP2401AMP-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 AP2401AMP-13	AP2401AMP-13 Distributor	AP2401AMP-13 Supplier
AP2401AMP-13 Price	AP2401AMP-13 Pictures	AP2401AMP-13 Image
AP2401AMP-13 PDF Datasheet	AP2401AMP-13 Download Datasheet	AP2401AMP-13 Datasheet
AP2401AMP-13 Stock	Buy AP2401AMP-13	Buy Diodes Incorporated AP2401AMP-13
Diodes Incorporated AP2401AMP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2401AMP-13	Diodes Inc AP2401AMP-13	Pericom Semiconductor AP2401AMP-13
Zetex Semiconductors (Diodes Incorporated) AP2401AMP-13		

Related Products

 AP2331W-7 Manufacturers: Diodes Incorporated Description: LOAD SWITCH SC59 In stock: 578647 pcs RFQ	 AP2401ASN-7 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH U-DFN2020-6 In stock: 3147 pcs RFQ
 AP2401B13KTR-G1 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH In stock: 2887 pcs RFQ	 AP2401B12KTR-G1 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH In stock: 3696 pcs RFQ
 AP2401AM8-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 8MSOP In stock: 4208 pcs RFQ	 AP2401B13KTR-E1 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH In stock: 6675 pcs RFQ
 AP2401A13KTR-E1 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH In stock: 6100 pcs RFQ	 AP2337SA-7 Manufacturers: Diodes Incorporated Description: IC LOAD SWITCH INTEGRATED SOT23 In stock: 193636 pcs RFQ
 AP2401B12KTR-E1 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH In stock: 5587 pcs RFQ	 AP2401AFGE-7 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH U-DFN3030-8 In stock: 4865 pcs RFQ
 AP2401A12KTR-E1 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH 8SOIC In stock: 5870 pcs RFQ	 AP2401B13DNTR-G1 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH In stock: 6528 pcs RFQ