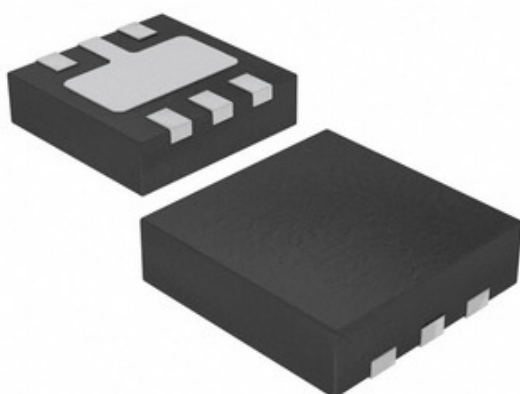


**Diodes Incorporated**

AP22814ASN-7

Part Number:

AP22814ASN-7

Manufacturer/Brand:

Diodes Incorporated

Product description

IC LOAD SWITCH U-DEN2020-6

Datasheets:

AP22814ASN-7.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

217318 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP22814ASN-7

PART NUMBER	AP22814ASN-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LOAD SWITCH U-DFN2020-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	217318 pcs
DATA SHEET	 AP22814ASN-7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	U-DFN2020-6
SERIES	-
RDS ON (TYP)	50 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-UDFN Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP22814ASN-7DICT
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, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	3A

Related Tags

Diodes Incorporated AP22814ASN-7	AP22814ASN-7 Distributor	AP22814ASN-7 Supplier
AP22814ASN-7 Price	AP22814ASN-7 Pictures	AP22814ASN-7 Image
AP22814ASN-7 PDF Datasheet	AP22814ASN-7 Download Datasheet	AP22814ASN-7 Datasheet
AP22814ASN-7 Stock	Buy AP22814ASN-7	Buy Diodes Incorporated AP22814ASN-7
Diodes Incorporated AP22814ASN-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP22814ASN-7	Diodes Inc AP22814ASN-7	Pericom Semiconductor AP22814ASN-7
Zetex Semiconductors (Diodes Incorporated) AP22814ASN-7		

Related Products

 AP22814BW5-7 Manufacturers: Diodes Incorporated Description: LOAD SWITCH SOT25 In stock: 345621 pcs RFQ	 AP22814AW5-7 Manufacturers: Diodes Incorporated Description: IC LOAD SWITCH SOT25 In stock: 151710 pcs RFQ
 AP22850SH8-7 Manufacturers: Diodes Incorporated Description: IC LOAD SWITCH 10V 1CH 8UDFN In stock: 633052 pcs RFQ	 AP22815AWT-7 Manufacturers: Diodes Incorporated Description: IC LOAD SWITCH TSOT25 In stock: 321781 pcs RFQ
 AP2281-3WG-7 Manufacturers: Diodes Incorporated Description: IC LOAD SWITCH 100US SOT-26 In stock: 438966 pcs RFQ	 AP22814BSN-7 Manufacturers: Diodes Incorporated Description: LOAD SWITCH U-DFN2020-6 In stock: 376494 pcs RFQ
 AP22811AM8-13 Manufacturers: Diodes Incorporated Description: LOAD SWITCH MSOP-8 In stock: 389329 pcs RFQ	 AP22814AM8-13 Manufacturers: Diodes Incorporated Description: LOAD SWITCH MSOP-8 In stock: 391080 pcs RFQ
 AP22814BM8-13 Manufacturers: Diodes Incorporated Description: LOAD SWITCH MSOP-8 In stock: 348222 pcs RFQ	 AP22811AW5-7 Manufacturers: Diodes Incorporated Description: IC LOAD SWITCH SOT25 In stock: 392345 pcs RFQ
 AP22811BM8-13 Manufacturers: Diodes Incorporated Description: LOAD SWITCH MSOP-8 In stock: 386685 pcs RFQ	 AP22811BW5-7 Manufacturers: Diodes Incorporated Description: LOAD SWITCH SOT25 In stock: 166545 pcs RFQ