Diodes Incorporated

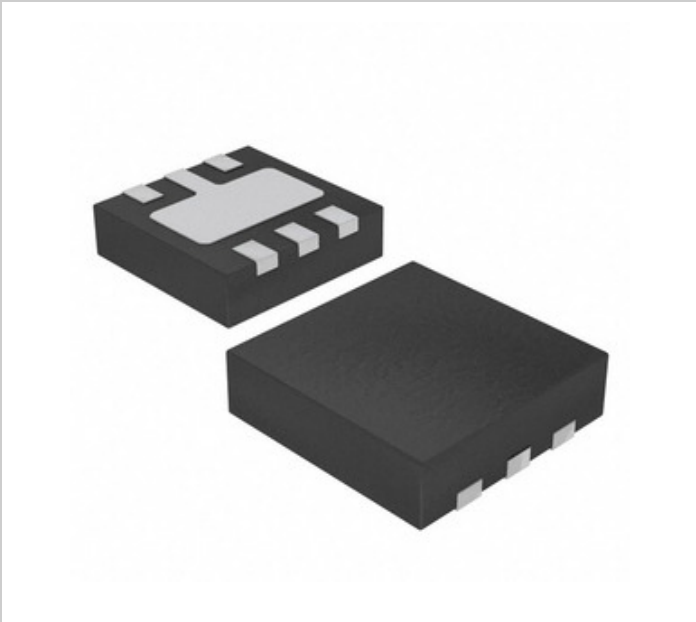


Image may be representation. See specifications for product details.

AP2401SN-7

Part Number:	AP2401SN-7
Manufacturer/Brand:	Diodes Incorporated
Product description	USB POWER SWITCH U-DFN2020-6
Datasheets:	AP2401SN-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	259779 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2401SN-7

PART NUMBER	AP2401SN-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	USB POWER SWITCH U-DFN2020-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	259779 pcs
DATA SHEET	AP2401SN-7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	6-DFN2020 (2x2)
SERIES	-
RDS ON (TYP)	70 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	AP2401SN-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, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	2A
BASE PART NUMBER	AP2401

Related Tags

Diodes Incorporated AP2401SN-7	AP2401SN-7 Distributor	AP2401SN-7 Supplier
AP2401SN-7 Price	AP2401SN-7 Pictures	AP2401SN-7 Image
AP2401SN-7 PDF Datasheet	AP2401SN-7 Download Datasheet	AP2401SN-7 Datasheet
AP2401SN-7 Stock	Buy AP2401SN-7	Buy Diodes Incorporated AP2401SN-7
Diodes Incorporated AP2401SN-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2401SN-7	Diodes Inc AP2401SN-7	Pericom Semiconductor AP2401SN-7
Zetex Semiconductors (Diodes Incorporated) AP2401SN-7		

Related Products

AP2402A21KTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V/1.8V SOT23-6
In stock: 5496 pcs
RFQ

AP2402A21KTTR-E1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V/1.8V TSOT23-6
In stock: 3515 pcs
RFQ

AP2402A31DNTR-E1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.8V/1.8V 8DFN
In stock: 5743 pcs
RFQ

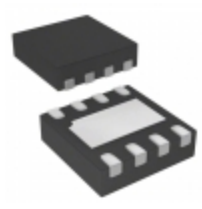
AP2402A31DNTR-G1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.8V/1.8V 8DFN
In stock: 4166 pcs
RFQ

AP2402A21KTR-E1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V/1.8V SOT23-6
In stock: 4573 pcs
RFQ

AP2402A21DNTR-E1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V/1.8V 8DFN
In stock: 3159 pcs
RFQ

AP2401B34DNTR-G1
Manufacturers: Diodes Incorporated
Description: IC CURRENT LIMIT SWITCH
In stock: 5379 pcs
RFQ

AP2401B31KTR-G1
Manufacturers: Diodes Incorporated
Description: IC CURRENT LIMIT SWITCH
In stock: 5277 pcs
RFQ



AP2401FGE-7
Manufacturers: Diodes Incorporated
Description: IC USB SWITCH DFN3030-8
In stock: 733068 pcs
RFQ

AP2401M8-13
Manufacturers: Diodes Incorporated
Description: IC USB PWR SWITCH 8MSOP
In stock: 6469 pcs
RFQ

AP2401S-13
Manufacturers: Diodes Incorporated
Description: IC USB SWITCH 8SO
In stock: 589978 pcs
RFQ

AP2401MP-13
Manufacturers: Diodes Incorporated
Description: IC USB SWITCH 8MSOP
In stock: 254073 pcs
RFQ

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