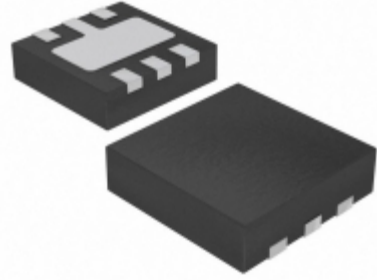


AP2301SN-7



Part Number: [AP2301SN-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: USB POWER SWITCH U-DFN2020-6

Data sheet:  [AP2301, AP2311](#)

RoHs Status: Lead free / RoHS Compliant

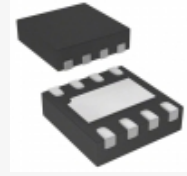
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AP2301SN-7 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AP2301SN-7	Manufacturer	Diodes Incorporated
Description	USB POWER SWITCH U-DFN2020-6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	402797 pcs	Data sheet	AP2301, AP2311
Category	Integrated Circuits (ICs)	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	Original-Reel®	Package / Case	6-UDFN Exposed Pad
Output Type	P-Channel	Output Configuration	High Side
Other Names	AP2301SN-7DIDKR	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	AP2301		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 402797 pieces of Diodes Incorporated AP2301SN-7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AP2301AMP-13 Description: USB POWER SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2301AS-13 Description: USB POWER SWITCH SO-8 T&R 2.5K	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2303MPTR-G1 Description: IC DDR TERMINATION REG 8PSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2311FGEG-7 Description: IC PWR SW USB U-DFN3030-8	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2311ASN-7 Description: USB POWER SWITCH U-DFN2020-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP22M-2Q4R Description: LED PANEL INDICATOR RED 24V IP66	Manufacturers: IDEC	RFQ
	Part#: AP2311AS-13 Description: USB POWER SWITCH 8-SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP22966DC8-7 Description: IC LOAD SWITCH 14VDFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2301M8G-13 Description: IC CURRENT LIMIT SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2311AM8-13 Description: USB POWER SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2311M8G-13 Description: IC USB PWR SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2301AFGE-7 Description: USB POWER SWITCH U-DFN3030-8 T&R	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2311AMP-13 Description: USB POWER SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2301AM8-13 Description: IC USB PWR SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP22M-2Q4G Description: LED PANEL INDICATOR GRN 24V IP66	Manufacturers: IDEC	RFQ
	Part#: AP2311MPG-13 Description: IC PWR SW USB 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2311SN-7 Description: USB POWER SWITCH U-DFN2020-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP22M-2QHR Description: LED PANEL INDICATOR RD 120V IP66	Manufacturers: IDEC	RFQ
	Part#: AP2303MTR-G1 Description: IC DDR TERMINATION REG 8SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP22M-2Q4S Description: LED PANEL INDICATOR BLU 24V IP66	Manufacturers: IDEC	RFQ

Related keywords for **AP2301SN-7**

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AP2301SN-7			

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