

AP2171DWG-7



Part Number: [AP2171DWG-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC PWR SW USB SOT25

Data sheet:  [AP2161D/AP2171D](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

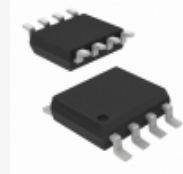
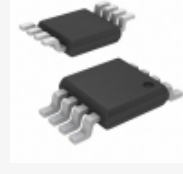
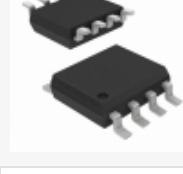
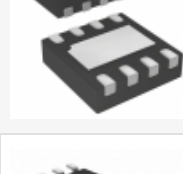
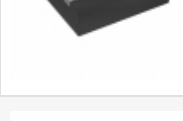
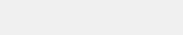
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AP2171DWG-7 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AP2171DWG-7	Manufacturer	Diodes Incorporated
Description	IC PWR SW USB SOT25	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	343097 pcs	Data sheet	AP2161D/AP2171D
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	SOT-25	Series	-
Rds On (Typ)	95 mOhm	Ratio - Input:Output	1:1
Packaging	Cut Tape (CT)	Package / Case	SC-74A, SOT-753
Output Type	P-Channel	Output Configuration	High Side
Other Names	AP2171DWG-7DICT	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks	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)	1A		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 343097 pieces of Diodes Incorporated AP2171DWG-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#: AP2171AMP-13 Description: USB POWER SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171AS-13 Description: USB POWER SWITCH 8-SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2172MPG-13 Description: IC PWR SWITCH 2CH USB 1A 8-MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171DM8G-13 Description: IC POWER DIST USB 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171DMPG-13 Description: IC PWR SW USB 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2172SG-13 Description: IC PWR SWITCH DUAL USB 1A 8-SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171MPG-13 Description: IC PWR SW USB 1CH 1A 8-MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2172AMPG-13 Description: IC PWR SWITCH 2CH USB 1A 8-MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2166SG-13 Description: IC USB PWR SWITCH 1A DUAL 8SOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171WG-7 Description: IC PWR SW USB 1CH 1A SOT-25-5	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171DSG-13 Description: IC PWR SW USB 8-SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2172AFGEG-7 Description: IC PWR SWITCH 2CH USB 1A 8-DFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2172ASG-13 Description: IC PWR SWITCH 2CH USB 1A 8-SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171AW-7 Description: USB POWER SWITCH SOT25	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2166MPG-13 Description: IC USB PWR SWITCH 1A DUAL 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171DFMG-7 Description: IC PWR SW USB X1-DFN2018-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171AFM-7 Description: USB POWER SWITCH U-DFN2018-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171FMG-7 Description: IC PWR SW USB 1CH 1.0A LOW 6DFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2171SG-13 Description: IC PWR SW USB 1CH 1A 8-SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2176MPG-13 Description: IC USB PWR SWITCH 1A DUAL 8MSOP	Manufacturers: Diodes Incorporated	RFQ

Related keywords for AP2171DWG-7			
Diodes Incorporated AP2171DWG-7	AP2171DWG-7 distributor	AP2171DWG-7 supplier	AP2171DWG-7 price
AP2171DWG-7 download datasheet	AP2171DWG-7 datasheet	AP2171DWG-7 stock	buy AP2171DWG-7
Diodes Incorporated AP2171DWG-7	Diodes Inc AP2171DWG-7	Pericom Semiconductor AP2171DWG-7	Zetex Semiconductors (Diodes Incorporated)
AP2171DWG-7			