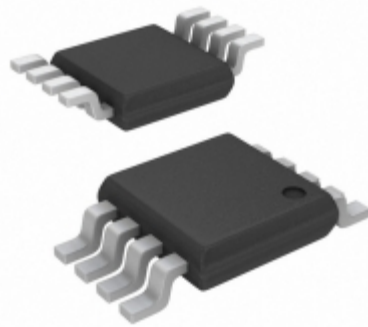


AP2501M8-13



Part Number: [AP2501M8-13](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC PWR SW USB 8MSOP

Data sheet:  [AP2501, AP2511](#)

RoHs Status: Lead free / RoHS Compliant

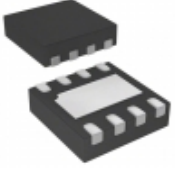
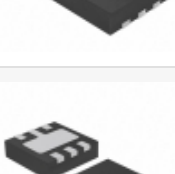
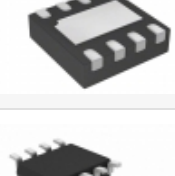
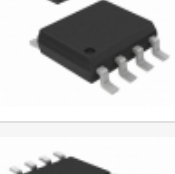
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AP2501M8-13 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AP2501M8-13	Manufacturer	Diodes Incorporated
Description	IC PWR SW USB 8MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	300632 pcs	Data sheet	AP2501, AP2511
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	8-MSOP	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)
Output Type	P-Channel	Output Configuration	High Side
Other Names	AP2501M8-13DICT	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)	2.5A		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 300632 pieces of Diodes Incorporated AP2501M8-13 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#: AP2511FGE-7 Description: IC PWR SW USB U-DFN3030-8	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2501MP-13 Description: IC PWR SW USB 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2511M8-13 Description: IC PWR SW USB 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2511AM8-13 Description: USB POWER SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2511AMP-13 Description: USB POWER SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2501AMP-13 Description: USB POWER SWITCH 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2501SN-7 Description: USB POWER SWITCH U-DFN2020-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2411SN-7 Description: USB POWER SWITCH U-DFN2020-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2424PP Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ
	Part#: AP2501FGE-7 Description: IC PWR SW USB U-DFN3030-8	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2511AS-13 Description: USB POWER SWITCH 8-SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2501S-13 Description: IC PWR SW USB 8-SO	Manufacturers: Diodes Incorporated	RFQ
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	Part#: AP2511ASN-7 Description: USB POWER SWITCH U-DFN2020-6	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2411S-13 Description: IC USB SWITCH 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP2420 Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ
	Part#: AP2416 Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ
	Part#: AP2424 Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ
	Part#: AP2416PP Description: STEEL INNER PANEL	Manufacturers: Hammond Manufacturing	RFQ

Related keywords for AP2501M8-13

Diodes Incorporated AP2501M8-13	AP2501M8-13 distributor	AP2501M8-13 supplier	AP2501M8-13 price
AP2501M8-13 download datasheet	AP2501M8-13 datasheet	AP2501M8-13 stock	buy AP2501M8-13
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AP2501M8-13			