



Diodes Incorporated

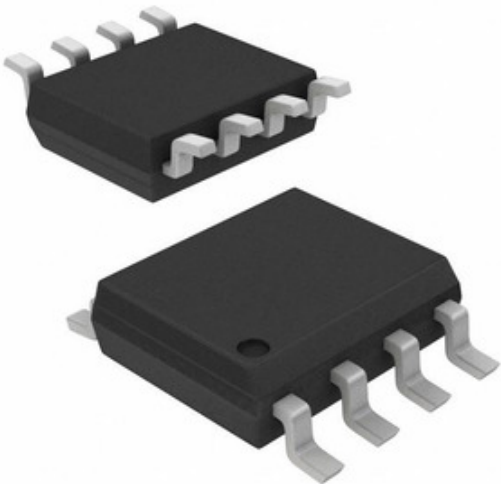


Image may be representation. See specifications for product details.

AP2820EM-G1

Part Number:	AP2820EM-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC USB POWER SWITCH 8SOIC
Datasheets:	 AP2820EM-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5881 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2820EM-G1

PART NUMBER	AP2820EM-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC USB POWER SWITCH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5881 pcs
DATA SHEET	 AP2820EM-G1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RDS ON (TYP)	60 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
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	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	2.5A

Related Tags

Diodes Incorporated AP2820EM-G1	AP2820EM-G1 Distributor	AP2820EM-G1 Supplier
AP2820EM-G1 Price	AP2820EM-G1 Pictures	AP2820EM-G1 Image
AP2820EM-G1 PDF Datasheet	AP2820EM-G1 Download Datasheet	AP2820EM-G1 Datasheet
AP2820EM-G1 Stock	Buy AP2820EM-G1	Buy Diodes Incorporated AP2820EM-G1
Diodes Incorporated AP2820EM-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2820EM-G1	Diodes Inc AP2820EM-G1	Pericom Semiconductor AP2820EM-G1
Zetex Semiconductors (Diodes Incorporated) AP2820EM-G1		

Related Products

 AP2820DM-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8SOIC In stock: 5313 pcs RFQ	 AP2820EMMTR-G1-01 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH In stock: 3843 pcs RFQ
 AP2820DMTR-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8SOIC In stock: 6850 pcs RFQ	 AP2820CMMTR-G1-01 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8MSOP In stock: 757674 pcs RFQ
 AP2820CMTR-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8SOIC In stock: 5111 pcs RFQ	 AP2820FMM-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8MSOP In stock: 5808 pcs RFQ
 AP2820EMM-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8MSOP In stock: 2715 pcs RFQ	 AP2820EMMTR-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8MSOP In stock: 205235 pcs RFQ
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 AP2820DMM-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8MSOP In stock: 2743 pcs RFQ	 AP2820EMTR-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8SOIC In stock: 5618 pcs RFQ