



Image may be representation. See specifications for product details.

AP2805BMTR-G1

Part Number:	AP2805BMTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC USB POWER SWITCH
Datasheets:	 AP2805BMTR-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6727 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2805BMTR-G1

PART NUMBER	AP2805BMTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC USB POWER SWITCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6727 pcs
DATA SHEET	 AP2805BMTR-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	Tape & Reel (TR)
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)	3 (168 Hours)
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)	500mA

Related Tags

Diodes Incorporated AP2805BMTR-G1	AP2805BMTR-G1 Distributor	AP2805BMTR-G1 Supplier
AP2805BMTR-G1 Price	AP2805BMTR-G1 Pictures	AP2805BMTR-G1 Image
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Zetex Semiconductors (Diodes Incorporated) AP2805BMTR-G1		

Related Products

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 AP2805AMM-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8MSOP In stock: 4617 pcs RFQ	 AP2805CM-G1 Manufacturers: Diodes Incorporated Description: IC USB POWER SWITCH 8SOIC In stock: 5138 pcs RFQ
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