



Diodes Incorporated





AP2182MPG-13

Part Number:	AP2182MPG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SW USB 2CH 1.5A 8-MSOP
Datasheets:	 AP2182MPG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	145169 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

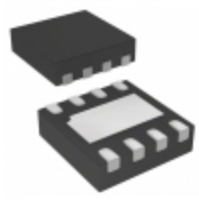
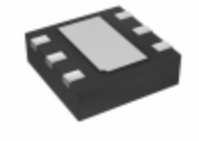
Specifications of AP2182MPG-13

PART NUMBER	AP2182MPG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB 2CH 1.5A 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	145169 pcs
DATA SHEET	 AP2182MPG-13.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
RDS ON (TYP)	115 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2182MPG13 AP2182MPGDITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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)	1.5A
BASE PART NUMBER	AP2182

Related Tags

Diodes Incorporated AP2182MPG-13	AP2182MPG-13 Distributor	AP2182MPG-13 Supplier
AP2182MPG-13 Price	AP2182MPG-13 Pictures	AP2182MPG-13 Image
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Diodes Incorporated AP2182MPG-13	Diodes Inc AP2182MPG-13	Pericom Semiconductor AP2182MPG-13
Zetex Semiconductors (Diodes Incorporated) AP2182MPG-13		

Related Products

 Diodes Incorporated AP2191AMP-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8MSOP In stock: 424434 pcs RFQ	 AP2182AFGEG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1.5A 8-DFN In stock: 264732 pcs RFQ
 Diodes Incorporated AP2181WG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1.5A HI SOT25 In stock: 208680 pcs RFQ	 AP2182SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1.5A 8-SOIC In stock: 153460 pcs RFQ
 AP2182ASG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1.5A 8-SOIC In stock: 305653 pcs RFQ	 Diodes Incorporated AP2191AW-7 Manufacturers: Diodes Incorporated Description: IC USB SW HISIDE SGL 1.5A SOT25 In stock: 557801 pcs RFQ
 Diodes Incorporated AP2181MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SWITCH 1CH USB 1.5A 8MSOP In stock: 303974 pcs RFQ	 Diodes Incorporated AP2182AMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1.5A 8-MSOP In stock: 279605 pcs RFQ
 AP2181SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1.5A 8-SOIC In stock: 260909 pcs RFQ	 AP2191AFM-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2018-6 In stock: 6581 pcs RFQ
 Diodes Incorporated AP2186MPG-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWTCH 1.5A DUAL 8MSOP In stock: 120125 pcs RFQ	 AP2186SG-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 1.5A DUAL 8SOP In stock: 162808 pcs RFQ