



Image may be representation. See specifications for product details.

AP2186SG-13

Part Number:	AP2186SG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC USB PWR SWITCH 1.5A DUAL 8SOP
Datasheets:	 AP2186SG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	162808 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

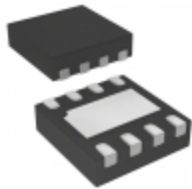
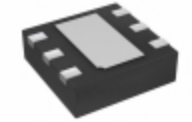
Specifications of AP2186SG-13

PART NUMBER	AP2186SG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC USB PWR SWITCH 1.5A DUAL 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	162808 pcs
DATA SHEET	 AP2186SG-13.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RDS ON (TYP)	100 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2186SG13 AP2186SGDITR
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	AP2186

Related Tags

Diodes Incorporated AP2186SG-13	AP2186SG-13 Distributor	AP2186SG-13 Supplier
AP2186SG-13 Price	AP2186SG-13 Pictures	AP2186SG-13 Image
AP2186SG-13 PDF Datasheet	AP2186SG-13 Download Datasheet	AP2186SG-13 Datasheet
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Diodes Incorporated AP2186SG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2186SG-13	Diodes Inc AP2186SG-13	Pericom Semiconductor AP2186SG-13
Zetex Semiconductors (Diodes Incorporated) AP2186SG-13		

Related Products

 AP2182AFGEG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1.5A 8-DFN In stock: 264732 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	 AP2191AMP-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8MSOP In stock: 424434 pcs RFQ
 AP2191DFMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB X1-DFN2018-6 In stock: 419996 pcs RFQ	 AP2182AMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1.5A 8-MSOP In stock: 279605 pcs RFQ
 AP2191AW-7 Manufacturers: Diodes Incorporated Description: IC USB SW HISIDE SGL 1.5A SOT25 In stock: 557801 pcs RFQ	 AP2191DM8G-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: 396273 pcs RFQ
 AP2191DMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: 392498 pcs RFQ	 AP2182MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1.5A 8-MSOP In stock: 145169 pcs RFQ
 AP2191AFM-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2018-6 In stock: 6581 pcs RFQ	 AP2186MPG-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 1.5A DUAL 8MSOP In stock: 120125 pcs RFQ