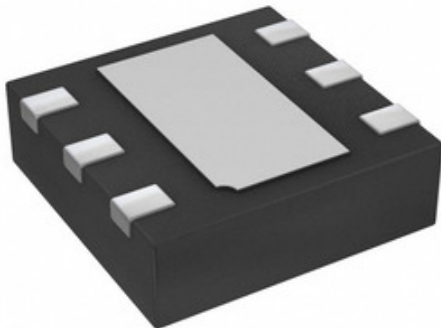




Diodes Incorporated



AP2161FMG-7

Part Number:	AP2161FMG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SW USB 1CH 1.0A 6-DFN
Datasheets:	 AP2161FMG-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	400639 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

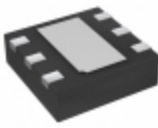
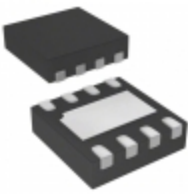
Specifications of AP2161FMG-7

PART NUMBER	AP2161FMG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB 1CH 1.0A 6-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	400639 pcs
DATA SHEET	 AP2161FMG-7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	6-DFN2018 (2.0x1.8)
SERIES	-
RDS ON (TYP)	90 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2161FMG7 AP2161FMGDITR
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)	1A
BASE PART NUMBER	AP2161

Related Tags

Diodes Incorporated AP2161FMG-7	AP2161FMG-7 Distributor	AP2161FMG-7 Supplier
AP2161FMG-7 Price	AP2161FMG-7 Pictures	AP2161FMG-7 Image
AP2161FMG-7 PDF Datasheet	AP2161FMG-7 Download Datasheet	AP2161FMG-7 Datasheet
AP2161FMG-7 Stock	Buy AP2161FMG-7	Buy Diodes Incorporated AP2161FMG-7
Diodes Incorporated AP2161FMG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2161FMG-7	Diodes Inc AP2161FMG-7	Pericom Semiconductor AP2161FMG-7
Zetex Semiconductors (Diodes Incorporated) AP2161FMG-7		

Related Products

 AP2161AW-7 Manufacturers: Diodes Incorporated Description: IC USB SW HISIDE SGL 1A SOT25 In stock: 4871 pcs RFQ	 AP2161WG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1A SOT-25-5 In stock: 579039 pcs RFQ
 AP2161DM8G-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 174167 pcs RFQ	 AP2161DFMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB X1-DFN2018-6 In stock: 434007 pcs RFQ
 AP2162ASG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 116787 pcs RFQ	 AP2161DSG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 344099 pcs RFQ
 AP2161DWG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB SOT25 In stock: 652071 pcs RFQ	 AP2161DMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: 3835 pcs RFQ
 AP2162AFGEG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1A 8-DFN In stock: 264948 pcs RFQ	 AP2162AMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 1A 8-MSOP In stock: 122721 pcs RFQ
 AP2161SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1A 8-SOIC In stock: 190386 pcs RFQ	 AP2161MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1A 8-MSOP In stock: 241709 pcs RFQ