

DIODES

PERICOM

PERICOM

SEMICONDUCTOR

Diodes Incorporated

Image may be representation. See specifications for product details.

AP2141FMG-7

Part Number:	AP2141FMG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SW USB 1CH 0.5A LOW 6DFN
Datasheets:	AP2141FMG-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	159717 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2141FMG-7

PART NUMBER	AP2141FMG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB 1CH 0.5A LOW 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	159717 pcs
DATA SHEET	AP2141FMG-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	Cut Tape (CT)
PACKAGE / CASE	6-UFDFN Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2141FMG-7DICT
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	Load Discharge, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	AP2141

Related Tags

Diodes Incorporated AP2141FMG-7	AP2141FMG-7 Distributor	AP2141FMG-7 Supplier
AP2141FMG-7 Price	AP2141FMG-7 Pictures	AP2141FMG-7 Image
AP2141FMG-7 PDF Datasheet	AP2141FMG-7 Download Datasheet	AP2141FMG-7 Datasheet
AP2141FMG-7 Stock	Buy AP2141FMG-7	Buy Diodes Incorporated AP2141FMG-7
Diodes Incorporated AP2141FMG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2141FMG-7	Diodes Inc AP2141FMG-7	Pericom Semiconductor AP2141FMG-7
Zetex Semiconductors (Diodes Incorporated) AP2141FMG-7		

Related Products

AP2141DSG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 397172 pcs RFQ	AP2141WG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 0.5A SOT-25-5 In stock: 165496 pcs RFQ
AP2141DFMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB X1-DFN2018-6 In stock: 462588 pcs RFQ	AP2141DM8G-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 2890 pcs RFQ
AP2141DMPG-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 376621 pcs RFQ	AP2142AMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-MSOP In stock: 306395 pcs RFQ
AP2141SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 0.5A 8-SOIC In stock: 341674 pcs RFQ	AP2141DWG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB SOT25 In stock: 700222 pcs RFQ
AP2141DMPG-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 344721 pcs RFQ	AP2142ASG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-SOIC In stock: 236563 pcs RFQ
AP2141MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 0.5A 8-MSOP In stock: 240117 pcs RFQ	AP2142AFGEG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-DFN In stock: 245353 pcs RFQ