

DIODES

PERICOM

Diodes Incorporated

Image may be representation. See specifications for product details.

AP2141DFMG-7

Part Number:	AP2141DFMG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SW USB X1-DFN2018-6
Datasheets:	AP2141DFMG-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	462588 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2141DFMG-7

PART NUMBER	AP2141DFMG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB X1-DFN2018-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	462588 pcs
DATA SHEET	AP2141DFMG-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	AP2141DFMG-7DI AP2141DFMG-7DI-ND AP2141DFMG-7DITR
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 AP2141DFMG-7	AP2141DFMG-7 Distributor	AP2141DFMG-7 Supplier
AP2141DFMG-7 Price	AP2141DFMG-7 Pictures	AP2141DFMG-7 Image
AP2141DFMG-7 PDF Datasheet	AP2141DFMG-7 Download Datasheet	AP2141DFMG-7 Datasheet
AP2141DFMG-7 Stock	Buy AP2141DFMG-7	Buy Diodes Incorporated AP2141DFMG-7
Diodes Incorporated AP2141DFMG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2141DFMG-7	Diodes Inc AP2141DFMG-7	Pericom Semiconductor AP2141DFMG-7
Zetex Semiconductors (Diodes Incorporated) AP2141DFMG-7		

Related Products

AP2141AS-13 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH 8SOIC In stock: 6239 pcs RFQ	AP2141DSG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 397172 pcs RFQ
AP21410FM-7 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 6UDFN In stock: 732180 pcs RFQ	AP2141AFM-7 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH 6UDFN In stock: 4330 pcs RFQ
AP2141DMPG-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 344721 pcs RFQ	AP2141FMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 0.5A LOW 6DFN In stock: 159717 pcs RFQ
AP2139AK-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 250MA SOT23-5 In stock: 273823 pcs RFQ	AP2141DMPG-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 376621 pcs RFQ
AP2141AMP-13 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH 8MSOP In stock: 7008 pcs RFQ	AP2141AW-7 Manufacturers: Diodes Incorporated Description: IC CURRENT LIMIT SWITCH SOT35 In stock: 2974 pcs RFQ
AP2141DWG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB SOT25 In stock: 700222 pcs RFQ	AP2141DM8G-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 2890 pcs RFQ