Diodes Incorporated

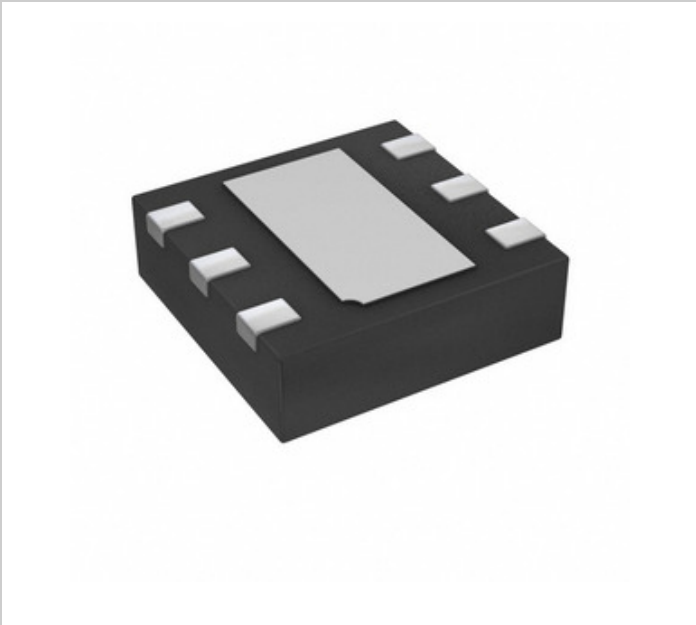


Image may be representation. See specifications for product details.

AP2151DFMG-7

Part Number:	AP2151DFMG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SW USB X1-DFN2018-6
Datasheets:	AP2151DFMG-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	168630 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2151DFMG-7

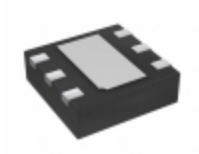
PART NUMBER	AP2151DFMG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB X1-DFN2018-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	168630 pcs
DATA SHEET	AP2151DFMG-7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
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	AP2151DFMG-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

Related Tags

Diodes Incorporated AP2151DFMG-7	AP2151DFMG-7 Distributor	AP2151DFMG-7 Supplier
AP2151DFMG-7 Price	AP2151DFMG-7 Pictures	AP2151DFMG-7 Image
AP2151DFMG-7 PDF Datasheet	AP2151DFMG-7 Download Datasheet	AP2151DFMG-7 Datasheet
AP2151DFMG-7 Stock	Buy AP2151DFMG-7	Buy Diodes Incorporated AP2151DFMG-7
Diodes Incorporated AP2151DFMG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2151DFMG-7	Diodes Inc AP2151DFMG-7	Pericom Semiconductor AP2151DFMG-7
Zetex Semiconductors (Diodes Incorporated) AP2151DFMG-7		

Related Products

AP2151AMP-13
Manufacturers: Diodes Incorporated
Description: USB POWER SWITCH 8MSOP
In stock: 503753 pcs
RFQ



AP2151FMG-7
Manufacturers: Diodes Incorporated
Description: IC PWR SW USB 1CH 0.5A HI 6DFN
In stock: 520228 pcs
RFQ

AP2151DM8G-13
Manufacturers: Diodes Incorporated
Description: IC POWER DIST USB 8MSOP
In stock: 5580 pcs
RFQ

AP2151AS-13
Manufacturers: Diodes Incorporated
Description: USB POWER SWITCH 8-SO
In stock: 577392 pcs
RFQ

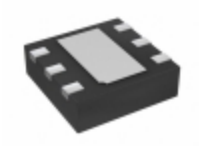
AP2151AW-7
Manufacturers: Diodes Incorporated
Description: IC USB SW HISIDE SGL 0.5A SOT25
In stock: 207808 pcs
RFQ

AP2151DWG-7
Manufacturers: Diodes Incorporated
Description: IC PWR SW USB SOT25
In stock: 714032 pcs
RFQ

AP2146SG-13
Manufacturers: Diodes Incorporated
Description: IC USB PWR SWITCH .5A DUAL 8SOP
In stock: 120488 pcs
RFQ

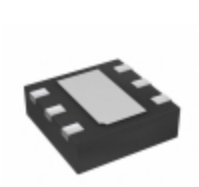
AP2151DMPG-13
Manufacturers: Diodes Incorporated
Description: IC PWR SW USB 8MSOP
In stock: 447239 pcs
RFQ

AP2151MPG-13
Manufacturers: Diodes Incorporated
Description: IC PWR SW USB 1CH 0.5A 8-MSOP
In stock: 131157 pcs
RFQ



AP2151AFM-7
Manufacturers: Diodes Incorporated
Description: USB POWER SWITCH U-DFN2018-6
In stock: 462078 pcs
RFQ

AP2151DSG-13
Manufacturers: Diodes Incorporated
Description: IC PWR SW USB 8-SO
In stock: 439547 pcs
RFQ



AP21510FM-7
Manufacturers: Diodes Incorporated
Description: IC USB PWR SWITCH 6UDFN
In stock: 255685 pcs
RFQ

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