



Diodes Incorporated

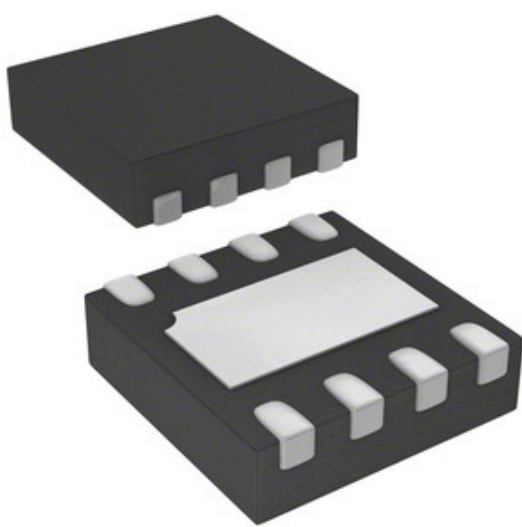


Image may be representation. See specifications for product details.

AP2152AFGEG-7

Part Number:

AP2152AFGEG-7

Manufacturer/Brand:

Diodes Incorporated

Product description

IC PWR SW USB 2CH 0.5A 8-DFN

Datasheets:

 [AP2152AFGEG-7.pdf](#)

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

94341 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

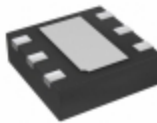
Specifications of AP2152AFGEG-7

PART NUMBER	AP2152AFGEG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB 2CH 0.5A 8-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	94341 pcs
DATA SHEET	 AP2152AFGEG-7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	U-DFN3030-8 (Type E)
SERIES	-
RDS ON (TYP)	85 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-UDFN Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2152AFGEG-7DICT
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	Load Discharge, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	AP2152

Related Tags

Diodes Incorporated AP2152AFGEG-7	AP2152AFGEG-7 Distributor	AP2152AFGEG-7 Supplier
AP2152AFGEG-7 Price	AP2152AFGEG-7 Pictures	AP2152AFGEG-7 Image
AP2152AFGEG-7 PDF Datasheet	AP2152AFGEG-7 Download Datasheet	AP2152AFGEG-7 Datasheet
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Zetex Semiconductors (Diodes Incorporated) AP2152AFGEG-7		

Related Products

	AP2155SG-13 Manufacturers: Diodes Incorporated Description: IC SINGLE USB SWITCH 800MA 8SOIC In stock: 245755 pcs RFQ		AP2152SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-SOIC In stock: 496780 pcs RFQ
	AP2151MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 0.5A 8-MSOP In stock: 131157 pcs RFQ		AP2151SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 0.5A 8-SOIC In stock: 134731 pcs RFQ
	AP2152AMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-MSOP In stock: 286025 pcs RFQ		AP2152MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-MSOP In stock: 154229 pcs RFQ
	AP2151WG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 0.5A SOT-25-5 In stock: 294277 pcs RFQ		AP2152ASG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-SOIC In stock: 106108 pcs RFQ
	AP2151DWG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB SOT25 In stock: 714032 pcs RFQ		AP2151DSG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 439547 pcs RFQ
	AP2155MPG-13 Manufacturers: Diodes Incorporated Description: IC SINGLE USB SWITCH 800MA 8MSOP In stock: 75924 pcs RFQ		AP2151FMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 0.5A HI 6DFN In stock: 520228 pcs RFQ