



Image may be representation. See specifications for product details.

AP2172AFGEG-7

Part Number:	AP2172AFGEG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SWITCH 2CH USB 1A 8-DFN
Datasheets:	 AP2172AFGEG-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	118803 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2172AFGEG-7

PART NUMBER	AP2172AFGEG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SWITCH 2CH USB 1A 8-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	118803 pcs
DATA SHEET	 AP2172AFGEG-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	AP2172AFGEG-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)	1A
BASE PART NUMBER	AP2172A

Related Tags

Diodes Incorporated AP2172AFGEG-7	AP2172AFGEG-7 Distributor	AP2172AFGEG-7 Supplier
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Zetex Semiconductors (Diodes Incorporated) AP2172AFGEG-7		

Related Products

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AP2176SG-13

Manufacturers: Diodes Incorporated

Description: IC USB PWR SWITCH 1A DUAL 8SOP

In stock: 68034 pcs

RFQ