



Diodes Incorporated

AP2553AFDC-7

Part Number:	AP2553AFDC-7
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC PD SW CURR LIMIT 6DFN
Datasheets:	AP2553AFDC-7.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	546487 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AP2553AFDC-7

PART NUMBER	AP2553AFDC-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PD SW CURR LIMIT 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	546487 pcs
DATA SHEET	AP2553AFDC-7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	6-DFN2020C (2x2)
SERIES	-
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2553AFDC-7DITR AP2553AFDC7
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 (Adjustable), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	2.1A
BASE PART NUMBER	AP2553

Related Tags

Diodes Incorporated AP2553AFDC-7	AP2553AFDC-7 Distributor	AP2553AFDC-7 Supplier
AP2553AFDC-7 Price	AP2553AFDC-7 Pictures	AP2553AFDC-7 Image
AP2553AFDC-7 PDF Datasheet	AP2553AFDC-7 Download Datasheet	AP2553AFDC-7 Datasheet
AP2553AFDC-7 Stock	Buy AP2553AFDC-7	Buy Diodes Incorporated AP2553AFDC-7
Diodes Incorporated AP2553AFDC-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2553AFDC-7	Diodes Inc AP2553AFDC-7	Pericom Semiconductor AP2553AFDC-7
Zetex Semiconductors (Diodes Incorporated) AP2553AFDC-7		

Related Products

<p>AP25HV Manufacturers: Knowles Voltronics Description: CAP TRIMMER 1-23PF 750V TH In stock: 3307 pcs RFQ</p>	<p>AP2552FDC-7 Manufacturers: Diodes Incorporated Description: IC PD SW CURR LIMIT 6DFN In stock: 629548 pcs RFQ</p>
<p>AP2511S-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 645298 pcs RFQ</p>	<p>AP2552AW6-7 Manufacturers: Diodes Incorporated Description: IC PD SW CURR LIMIT SOT26 In stock: 582217 pcs RFQ</p>
<p>AP2552AFDC-7 Manufacturers: Diodes Incorporated Description: IC PD SW CURR LIMIT 6DFN In stock: 484686 pcs RFQ</p>	<p>AP2552W6-7 Manufacturers: Diodes Incorporated Description: IC PD SW CURR LIMIT SOT26 In stock: 169886 pcs RFQ</p>
<p>AP2553FDC-7R Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: 585472 pcs RFQ</p>	<p>AP2553W6-7 Manufacturers: Diodes Incorporated Description: IC PD SW CURR LIMIT SOT26 In stock: 180924 pcs RFQ</p>
<p>AP2553AW6-7 Manufacturers: Diodes Incorporated Description: IC PD SW CURR LIMIT SOT26 In stock: 607783 pcs RFQ</p>	<p>AP256GAH553U Manufacturers: Apacer Description: USB FLASH DRV 256GB USB 2.0/3.0 In stock: 445 pcs RFQ</p>
<p>AP2553FDC-7 Manufacturers: Diodes Incorporated Description: IC PD SW CURR LIMIT 6DFN In stock: 501402 pcs RFQ</p>	<p>AP2511SN-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: 713028 pcs RFQ</p>

