

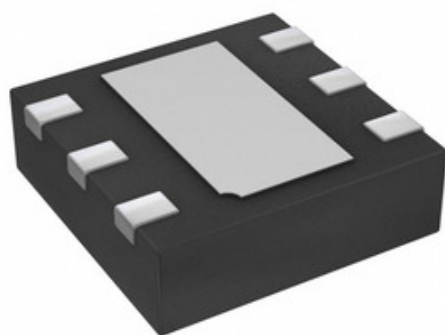
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP21510FM-7

Part Number:

AP21510FM-7

Manufacturer/Brand:

Diodes Incorporated

Product description

IC USB PWR SWITCH 6UDFN

Datasheets:

 1.AP21510FM-7.pdf

2.AP21510EM-7.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

255685 ncs stock

Ship From

Hong Kong

REQUEST FOR QUOTATION

Specifications of AP21510FM-7

PART NUMBER	AP21510FM-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC USB PWR SWITCH 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	255685 pcs
DATA SHEET	 1.AP21510FM-7.pdf  2.AP21510FM-7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	U-DFN2018-6
SERIES	-
RDS ON (TYP)	95 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Original-Reel®
PACKAGE / CASE	6-UFDFN Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP21510FM-7DIDKR
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	-
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	200mA

Related Tags

Diodes Incorporated AP21510FM-7	AP21510FM-7 Distributor	AP21510FM-7 Supplier
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Zetex Semiconductors (Diodes Incorporated) AP21510FM-7		

Related Products

 AP2151AMP-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8MSOP In stock: 503753 pcs RFQ	 AP2151DFMG-7 Manufacturers: Diodes Incorporated Description: IC PWR SW USB X1-DFN2018-6 In stock: 168630 pcs RFQ
 AP2151AS-13 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH 8-SO In stock: 577392 pcs RFQ	 AP2142SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-SOIC In stock: 83747 pcs RFQ
 AP2146SG-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH .5A DUAL 8SOP In stock: 120488 pcs RFQ	 AP2145MPG-13 Manufacturers: Diodes Incorporated Description: IC SINGLE USB SWITCH 800MA 8MSOP In stock: 203772 pcs RFQ
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 AP2151DM8G-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 5580 pcs RFQ	 AP2142MPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 2CH 0.5A 8-MSOP In stock: 108684 pcs RFQ
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