Diodes Incorporated

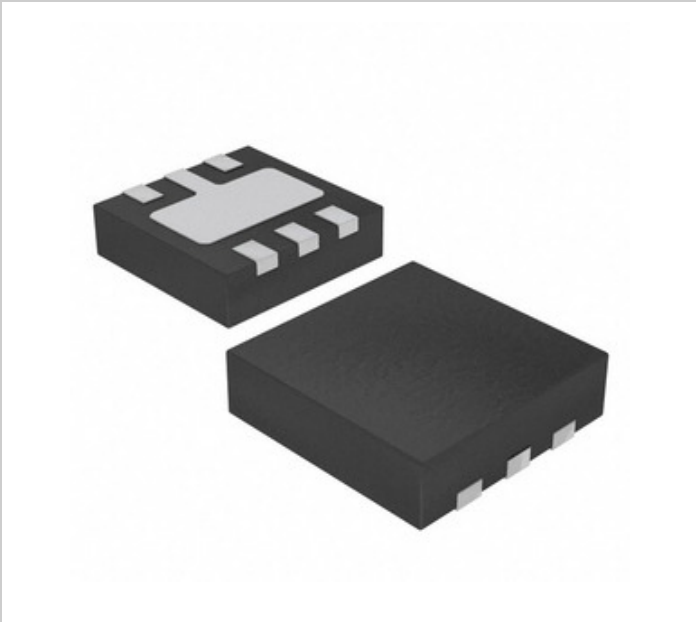


Image may be representation. See specifications for product details.

# AP2411SN-7

| | |
|---|---|
| Part Number: | AP2411SN-7 |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description | USB POWER SWITCH U-DFN2020-6 |
| Datasheets: | AP2411SN-7.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 755721 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of AP2411SN-7

| | |
|---|---|
| PART NUMBER | AP2411SN-7 |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | USB POWER SWITCH U-DFN2020-6 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 755721 pcs |
| DATA SHEET | AP2411SN-7.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | Not Required |
| VOLTAGE - LOAD | 2.7 V ~ 5.5 V |
| SWITCH TYPE | USB Switch |
| SUPPLIER DEVICE PACKAGE | 6-DFN2020 (2x2) |
| SERIES | - |
| RDS ON (TYP) | 70 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 | AP2411SN-7DITR |
| 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) | 2A |
| BASE PART NUMBER | AP2411 |

## Related Tags

| | | |
|---|---|---|
| Diodes Incorporated AP2411SN-7 | AP2411SN-7 Distributor | AP2411SN-7 Supplier |
| AP2411SN-7 Price | AP2411SN-7 Pictures | AP2411SN-7 Image |
| AP2411SN-7 PDF Datasheet | AP2411SN-7 Download Datasheet | AP2411SN-7 Datasheet |
| AP2411SN-7 Stock | Buy AP2411SN-7 | Buy Diodes Incorporated AP2411SN-7 |
| Diodes Incorporated AP2411SN-7 | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated AP2411SN-7 | Diodes Inc AP2411SN-7 | Pericom Semiconductor AP2411SN-7 |
| Zetex Semiconductors (Diodes Incorporated) AP2411SN-7 | | |

## Related Products

**AP2416**
Manufacturers: Hammond Manufacturing
Description: STEEL INNER PANEL
In stock: 4758 pcs
RFQ

**AP2411AS-13**
Manufacturers: Diodes Incorporated
Description: USB POWER SWITCH 8-SO
In stock: 599294 pcs
RFQ

**AP2411S-13**
Manufacturers: Diodes Incorporated
Description: IC USB SWITCH 8SO
In stock: 607441 pcs
RFQ

**AP2411M8-13**
Manufacturers: Diodes Incorporated
Description: IC USB PWR SWITCH 8MSOP
In stock: 6325 pcs
RFQ

**AP2411ASN-7**
Manufacturers: Diodes Incorporated
Description: USB POWER SWITCH U-DFN2020-6
In stock: 6153 pcs
RFQ

**AP2411MP-13**
Manufacturers: Diodes Incorporated
Description: IC USB SWITCH 8MSOP
In stock: 582953 pcs
RFQ

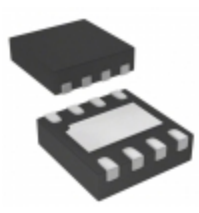
**AP2424PP**
Manufacturers: Hammond Manufacturing
Description: STEEL INNER PANEL
In stock: 1941 pcs
RFQ

**AP2420PP**
Manufacturers: Hammond Manufacturing
Description: STEEL INNER PANEL
In stock: 3891 pcs
RFQ

**AP2420**
Manufacturers: Hammond Manufacturing
Description: STEEL INNER PANEL
In stock: 3332 pcs
RFQ

**AP2424**
Manufacturers: Hammond Manufacturing
Description: STEEL INNER PANEL
In stock: 1922 pcs
RFQ

**AP2416PP**
Manufacturers: Hammond Manufacturing
Description: STEEL INNER PANEL
In stock: 4744 pcs
RFQ



**AP2411FGE-7**
Manufacturers: Diodes Incorporated
Description: IC USB SWITCH DFN3030-8
In stock: 704864 pcs
RFQ

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