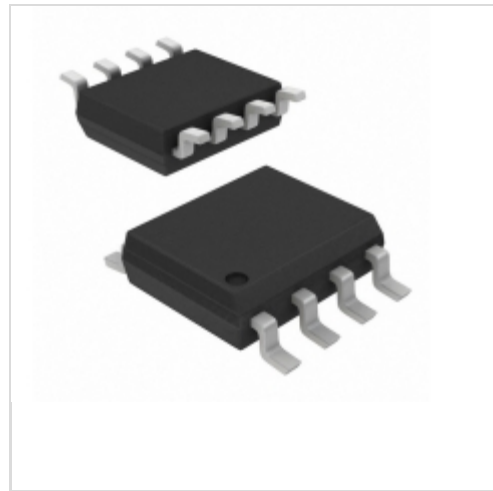


## AP2171AS-13



**Diodes Incorporated**

USB POWER SWITCH 8-SO  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[AP2171AS-13.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply AP2171AS-13, use the request quote form to request AP2171AS-13 price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number AP2171AS-13. The price and lead time for AP2171AS-13 depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

### Shopping Process

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

**5**

**receive the goods**

### Specifications

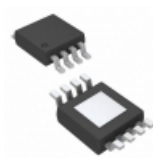
<b>Voltage - Supply (Vcc/Vdd):</b>	Not Required
<b>Voltage - Load:</b>	2.7 V ~ 5.5 V
<b>Switch Type:</b>	USB Switch
<b>Supplier Device Package:</b>	8-SO
<b>Series:</b>	-
<b>Rds On (Typ):</b>	95 mOhm
<b>Ratio - Input:Output:</b>	1:1
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	8-SOIC (0.154", 3.90mm Width)
<b>Output Type:</b>	P-Channel
<b>Output Configuration:</b>	High Side
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of Outputs:</b>	1
<b>Interface:</b>	On/Off
<b>Input Type:</b>	Non-Inverting
<b>Features:</b>	Status Flag
<b>Fault Protection:</b>	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
<b>Current - Output (Max):</b>	1A

### Related products



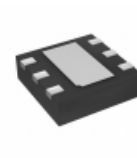
**AP2171AMP-13**  
USB POWER SWITCH 8MSOP  
[Diodes Incorporated](#)

**RFQ**



**AP2171DMPG-13**  
IC PWR SW USB 8MSOP  
[Diodes Incorporated](#)

**RFQ**



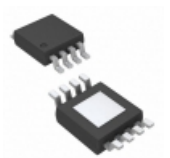
**AP2171AFM-7**  
USB POWER SWITCH U-DFN2018-6  
[Diodes Incorporated](#)

**RFQ**



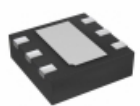
**AP2171DM8G**  
[DIODES](#)

**RFQ**



**AP2166MPG-13**  
IC USB PWR SWITCH 1A DUAL 8MSOP  
[Diodes Incorporated](#)

**RFQ**



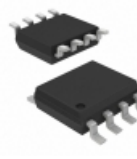
**AP2171DFMG-7**  
IC PWR SW USB X1-DFN2018-6  
[Diodes Incorporated](#)

**RFQ**



**AP2171DM8G-13**  
IC POWER DIST USB 8MSOP  
[Diodes Incorporated](#)

**RFQ**



**AP2162SG-13**  
IC PWR SW USB 2CH 1A 8-SOIC  
[Diodes Incorporated](#)

**RFQ**



**AP2171AW-7**  
USB POWER SWITCH SOT25  
[Diodes Incorporated](#)

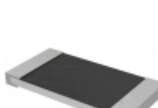
**RFQ**



**AP2166SG-13**  
IC USB PWR SWITCH 1A DUAL 8SOP  
[Diodes Incorporated](#)

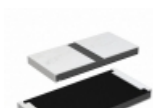
**RFQ**

### Guess You May Looking For



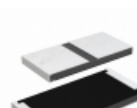
**HVCB2512JTD1M00**  
RES SMD 1M OHM 5% 2W 2512  
[Stackpole Electronics Inc.](#)

**RFQ**



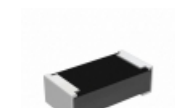
**RCP2512W220RGEC**  
RES SMD 220 OHM 2% 22W 2512  
[Vishay Dale](#)

**RFQ**



**RCP2512W110RGS2**  
RES SMD 110 OHM 2% 22W 2512  
[Vishay Dale](#)

**RFQ**



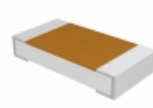
**RCP0603B910RJS6**  
RES SMD 910 OHM 5% 3.9W 0603  
[Vishay Dale](#)

**RFQ**



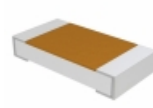
**RCP0603W51R0GS6**  
RES SMD 51 OHM 2% 3.9W 0603  
[Vishay Dale](#)

**RFQ**



**D55342E07B10E5RWS**  
RES SMD 10.5K OHM 1% 1/4W 1206  
[Vishay Dale](#)

**RFQ**



**D55342K07B75D0RBSV**  
RES SMD 75 OHM 1% 1/4W 1206  
[Vishay Dale](#)

**RFQ**



**M55342E12B150BRWS**  
RES SMD 150K OHM 0.1% 1/10W 0603  
[Vishay Dale](#)

**RFQ**



**M55342H06B40A2RBS**  
RES SMD 40.2 OHM 0.1% 0.15W 0705  
[Vishay Dale](#)

**RFQ**



**M55342K02B152ARWS**  
RES SMD 152 OHM 0.1% 1/8W 0505  
[Vishay Dale](#)

**RFQ**

