

## AP2805BMTR-G1



[Diodes Incorporated](#)

IC USB POWER SWITCH

Lead free / RoHS Compliant

Integrated Circuits (ICs)



[AP2805BMTR-G1.pdf](#)



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Images are for reference only.

See Product Specifications for product details.

If you are interested to buy AP2805BMTR-G1, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

### 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-SOIC
<b>Series:</b>	-
<b>Rds On (Typ):</b>	60 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>	N-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>	500mA

### Related products



#### AP2805CMM-G1

IC USB POWER SWITCH 8MSOP

[Diodes Incorporated](#)

RFQ



#### AP2805BM-G1

IC USB POWER SWITCH 8SOIC

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#### AP2805AMMTR-G1

IC USB POWER SWITCH 8MSOP

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#### AP2805DM-G1

IC USB POWER SWITCH 8SOIC

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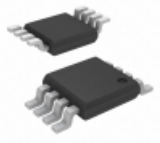


#### AP2805CMTR-G1

IC USB POWER SWITCH 8-SO

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#### AP2805CMMTR-G1

IC USB POWER SWITCH

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#### AP2805AMTR-G1

IC USB POWER SWITCH

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#### AP2805BMM-G1

IC USB POWER SWITCH 8MSOP

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#### AP2805CM-G1

IC USB POWER SWITCH 8SOIC

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#### AP2805BMMTR-G1

IC USB POWER SWITCH 8MSOP

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### Guess You May Looking For



#### RG3216V-1581-W-T1

RES SMD 1.58KOHM 0.05% 1/4W 1206

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RFQ



#### RG3216V-7871-W-T1

RES SMD 7.87KOHM 0.05% 1/4W 1206

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RFQ



#### RG3216V-1541-P-T1

RES SMD 1.54KOHM 0.02% 1/4W 1206

[Susumu](#)

RFQ



#### RCP2512B11R0JS2

RES SMD 11 OHM 5% 22W 2512

[Vishay Dale](#)

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#### RCP0505B1K10JWB

RES SMD 1.1K OHM 5% 5W 0505

[Vishay Dale](#)

RFQ



#### PLTT0805Z4022AGT5

RES SMD 40.2KOHM 0.05% 1/4W 0805

[Vishay Thin Film](#)

RFQ



#### D55342K07B255ARWS

RES SMD 255 OHM 0.1% 1/4W 1206

[Vishay Dale](#)

RFQ



#### M55342E06B383BRWS

RES SMD 383K OHM 0.1% 0.15W 0705

[Vishay Dale](#)

RFQ



#### M55342E03B200ARWS

RES SMD 200 OHM 0.1% 1/5W 1005

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RFQ



#### M55342H03B19B6RBS

RES SMD 19.6K OHM 0.1% 1/5W 1005

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