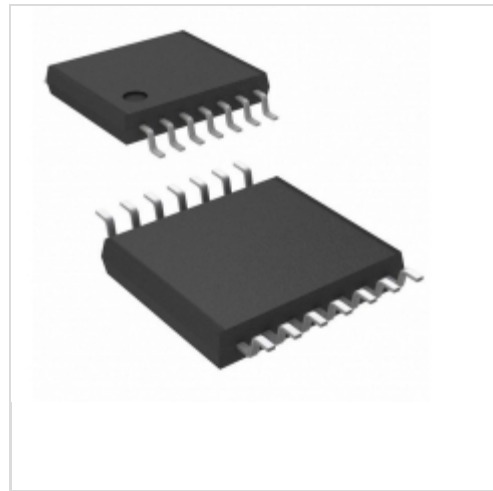


## MIC2545A-1YTS



**Microchip Technology**

IC SW CURR LIMIT HI SIDE 14TSSOP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[MIC2545A-1YTS.pdf](#)

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We can supply MIC2545A-1YTS, use the request quote form to request MIC2545A-1YTS 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 MIC2545A-1YTS. The price and lead time for MIC2545A-1YTS 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.

**Out Stock**

**0 pcs**

Minimum: 1

Multiples: 100

Manufacturer lead time 10 weeks

### Shopping Process

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

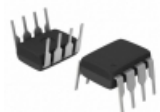
**5**

**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>	14-TSSOP
<b>Series:</b>	-
<b>Rds On (Typ):</b>	35 mOhm
<b>Ratio - Input:Output:</b>	1:1
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	14-TSSOP (0.173", 4.40mm 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>	Slew Rate Controlled, Status Flag
<b>Fault Protection:</b>	Current Limiting (Adjustable), Over Temperature, Reverse Current
<b>Current - Output (Max):</b>	3A

### Related products



**MIC2545A-2BN**

IC SW CURR LIMIT HI SIDE 8-DIP

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**RFQ**



**MIC2545A-1YMTR**

[MICREL](#)

**RFQ**



**MIC2545A-1YN**

IC SW CURR LIMIT HI SIDE

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**RFQ**



**MIC2545A-1YM-TR**

IC SW CURR LIMIT HI SIDE 8-SOP

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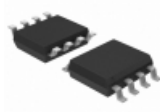
**RFQ**



**MIC2545A-1YM TR**

[MIC](#)

**RFQ**



**MIC2545A-2BM**

IC SW CURR LIMIT HI SIDE 8-SOP

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**RFQ**

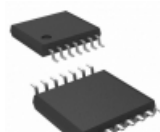


**MIC2545A-2BTS**

IC SW CURR LIMIT HI SIDE 14TSSOP

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**RFQ**



**MIC2545A-1YTS-TR**

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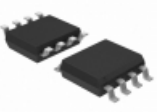


**MIC2545A-1YM**

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**MIC2545A-2BM-TR**

IC SW CURR LIMIT HI SIDE 8-SOP

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**RFQ**

### Guess You May Looking For



**M55342K12B3B32RT5**

RES SMD 3.32KOHM 0.1% 1/10W 0603

[Vishay Dale](#)

**RFQ**

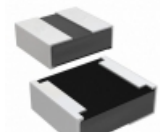


**RCP0505W180RJS2**

RES SMD 180 OHM 5% 5W 0505

[Vishay Dale](#)

**RFQ**

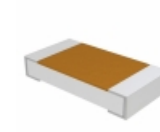


**RCP0505W470RGECE**

RES SMD 470 OHM 2% 5W 0505

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**RFQ**



**D55342H07B150BPT5**

RES SMD 150K OHM 0.1% 1/4W 1206

[Vishay Dale](#)

**RFQ**

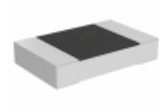


**AP725 68R F**

RES SMD 68 OHM 1% 20W T0263

[Ohmite](#)

**RFQ**

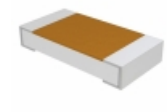


**PLTT0805Z2051AGT5**

RES SMD 2.05KOHM 0.05% 1/4W 0805

[Vishay Thin Film](#)

**RFQ**

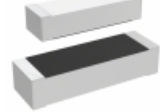


**D55342E07B1B00RT0**

RES SMD 1K OHM 0.1% 1/4W 1206

[Vishay Dale](#)

**RFQ**

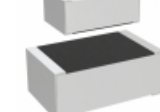


**M55342H04B806DRWS**

RES SMD 806 OHM 1% 0.15W 1505

[Vishay Dale](#)

**RFQ**

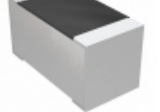


**M55342H06B365DRWS**

RES SMD 365 OHM 1% 0.15W 0705

[Vishay Dale](#)

**RFQ**



**M55342E12B5B36RWS**

RES SMD 5.36KOHM 0.1% 1/10W 0603

[Vishay Dale](#)

**RFQ**

