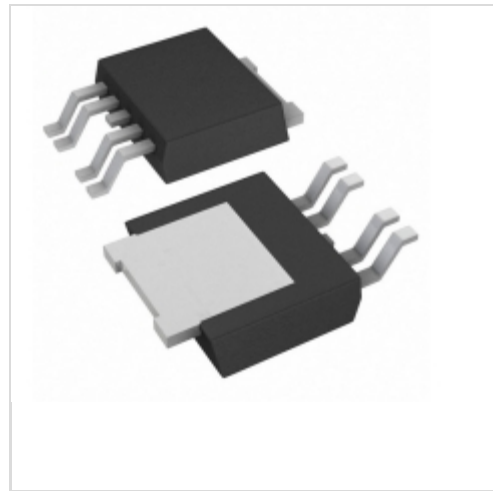


**BTS3160D**

**International Rectifier (Infineon Technologies)**

IC SWITCH PWR LOSIDE TO252-5

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[BTS3160D.pdf](#)

part#BTS3160D is available, see description of BTS3160D as below .

use the request quote form to request BTS3160D price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for BTS3160D depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

**Out Stock**
**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

**PRICE**

 2500 pcs **\$1.063**

 5000 pcs **\$1.024**

## 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>	6 V ~ 45 V
<b>Switch Type:</b>	General Purpose
<b>Supplier Device Package:</b>	P-TO252-5
<b>Series:</b>	HITFET®
<b>Rds On (Typ):</b>	8 mOhm
<b>Ratio - Input:Output:</b>	1:1
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	TO-252-5, DPak (4 Leads + Tab), TO-252AD
<b>Output Type:</b>	N-Channel
<b>Output Configuration:</b>	Low Side
<b>Operating Temperature:</b>	-40°C ~ 150°C (TJ)
<b>Number of Outputs:</b>	1
<b>Interface:</b>	On/Off
<b>Input Type:</b>	Non-Inverting
<b>Features:</b>	-
<b>Fault Protection:</b>	Current Limiting (Fixed), Over Temperature, Over Voltage, UVLO
<b>Current - Output (Max):</b>	7.8A

## Related products


**BTS3205N**
[INF](#)

RFQ


**BTS3205NHUSA1**

IC SWITCH PWR LOSIDE SOT223-4

[Infineon Technologies](#)

RFQ


**BTS3134NHUMA1**

IC SWITCH N-CH LOW SIDE SOT223-4

[Infineon Technologies](#)

RFQ


**BTS3207NHUMA1**

IC SWITCH N-CH LOW SIDE SOT223-4

[Infineon Technologies](#)

RFQ


**BTS3134NNT**

IC SWITCH N-CH LOW SIDE SOT223-4

[Infineon Technologies](#)

RFQ


**BTS3143D**
[INPINEON](#)

RFQ


**BTS3207N**
[INF](#)

RFQ


**BTS3142DATMA1**

IC SWITCH N-CH LOW SIDE DPAK

[Infineon Technologies](#)

RFQ


**BTS3142D**
[INF](#)

RFQ


**BTS3205G**

IC SWITCH PWR LOSIDE 8DSO

[Infineon Technologies](#)

RFQ

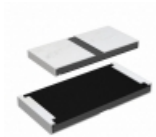
## Guess You May Looking For


**RG3216V-3480-P-T1**

RES SMD 348 OHM 0.02% 1/4W 1206

[Susumu](#)

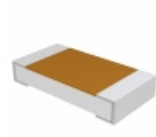
RFQ


**RCP2512W110RJS2**

RES SMD 110 OHM 5% 22W 2512

[Vishay Dale](#)

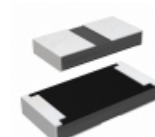
RFQ


**D55342E07B23B2RT5**

RES SMD 23.2K OHM 0.1% 1/4W 1206

[Vishay Dale](#)

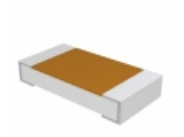
RFQ


**RCP1206W62R0GS6**

RES SMD 62 OHM 2% 11W 1206

[Vishay Dale](#)

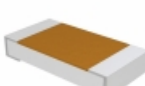
RFQ


**D55342H07B220GRWS**

RES SMD 220 OHM 2% 1/4W 1206

[Vishay Dale](#)

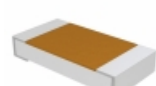
RFQ


**D55342H07B562DPWS**

RES SMD 562 OHM 1% 1/4W 1206

[Vishay Dale](#)

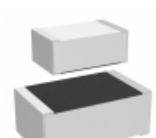
RFQ


**D55342H07B470DRWS**

RES SMD 470 OHM 1% 1/4W 1206

[Vishay Dale](#)

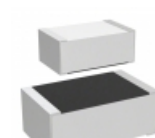
RFQ


**M55342K06B129BRWS**

RES SMD 129K OHM 0.1% 0.15W 0705

[Vishay Dale](#)

RFQ


**M55342K06B121EPT0V**

RES SMD 121K OHM 1% 0.15W 0705

[Vishay Dale](#)

RFQ


**Y1172604R000B9W**

RES SMD 604 OHM 0.1% 1/10W 0805

[Vishay Foil Resistors \(Division of Vishay Preciso\)](#)

RFQ

