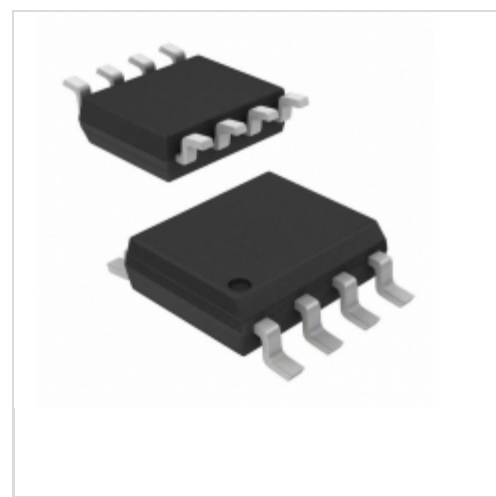


## IRS2005STRPBF



### International Rectifier (Infineon Technologies)

IC GATE DRVR HALF-BRIDGE 8SOIC

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[IRS2005STRPBF.pdf](#)

**Buy Now**

We can supply International Rectifier (Infineon Technologies) IRS2005STRPBF, use the request quote form to request IRS2005STRPBF piece, International Rectifier (Infineon Technologies) Datasheet PDF and lead time. Zeanoit.com 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 IRS2005STRPBF. The price and lead time for IRS2005STRPBF depending on the quantity required, availability and warehouse location.

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

#### PRICE

2500 pcs	\$0.493
5000 pcs	\$0.468
12500 pcs	\$0.451

### Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

### Specifications

<b>Voltage - Supply:</b>	10 V ~ 20 V
<b>Supplier Device Package:</b>	8-SOIC
<b>Series:</b>	-
<b>Rise / Fall Time (Typ):</b>	70ns, 30ns
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	8-SOIC (0.154", 3.90mm Width)
<b>Operating Temperature:</b>	-40°C ~ 150°C (TJ)
<b>Number of Drivers:</b>	2
<b>Mounting Type:</b>	Surface Mount
<b>Logic Voltage - VIL, VIH:</b>	0.8V, 2.5V
<b>Input Type:</b>	Non-Inverting
<b>High Side Voltage - Max (Bootstrap):</b>	200V
<b>Gate Type:</b>	IGBT, N-Channel MOSFET
<b>Driven Configuration:</b>	Half-Bridge
<b>Current - Peak Output (Source, Sink):</b>	290mA, 600mA
<b>Channel Type:</b>	Independent

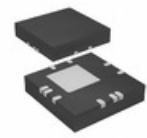
### Related products



**IRS2010PBF**

[IR](#)

RFQ



**IRS2005MTRPBF**

IC GATE DRVR HALF-BRIDGE 14MLPQ  
[Infineon Technologies](#)

RFQ



**IRS2010STRPBF**

[IR](#)

RFQ



**IRS2011PBF.**

[IR](#)

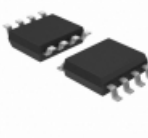
RFQ



**IRS2004STRPBF.**

[IR](#)

RFQ



**IRS2008STRPBF**

IC DRIVER HALF-BRIDGE 8-SOIC

[Infineon Technologies](#)

RFQ



**IRS2004STRPBF**

IC DRIVER HALF-BRIDGE 8-SOIC

[Infineon Technologies](#)

RFQ



**IRS2005SPBF**

IC GATE DRVR HALF-BRIDGE 8SOIC

[Infineon Technologies](#)

RFQ



**IRS2011PBF**

IC DRIVER HI/LO SIDE 8DIP

[Infineon Technologies](#)

RFQ



**IRS2004SPBF**

IC DRIVER HALF BRIDGE 200V 8SOIC

[Infineon Technologies](#)

RFQ

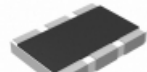
### Guess You May Looking For



**RNCF2010BKE6R49**

RES SMD 6.49 OHM 0.1% 1/3W 2010  
[Stackpole Electronics Inc.](#)

RFQ



**RC1218DK-07787RL**

RES SMD 787 OHM 1W 1812 WIDE  
[Yageo](#)

RFQ



**RNCF1210BTE118K**

RES SMD 118K OHM 0.1% 1/3W 1210  
[Stackpole Electronics Inc.](#)

RFQ



**RNCF2512BTC80R6**

RES SMD 80.6 OHM 0.1% 1W 2512  
[Stackpole Electronics Inc.](#)

RFQ



**RNCF2512BTC910K**

RES SMD 910K OHM 0.1% 1/2W 2512  
[Stackpole Electronics Inc.](#)

RFQ



**RNCF2512BTC412K**

RES SMD 412K OHM 0.1% 1/2W 2512  
[Stackpole Electronics Inc.](#)

RFQ



**RCWE102075L0JKEA**

RES SMD 0.075 OHM 2W 2010 WIDE  
[Vishay Dale](#)

RFQ



**RCL122518R2FKEG**

RES SMD 18.2 OHM 2W 2512 WIDE  
[Vishay Dale](#)

RFQ



**RNCF0805BKT5K62**

RES SMD 5.62K OHM 0.1% 1/8W 0805  
[Stackpole Electronics Inc.](#)

RFQ



**RNCF1210DKE61K9**

RES SMD 61.9K OHM 0.5% 1/3W 1210  
[Stackpole Electronics Inc.](#)

RFQ