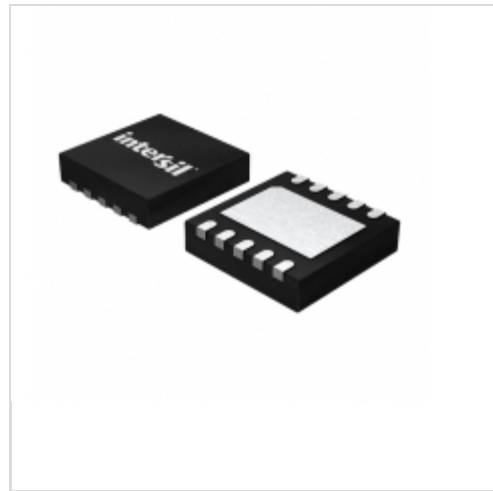


## ISL6613CR



**Intersil**

IC MOSFET DRVR SYNC BUCK 10-DFN  
Contains lead / RoHS non-compliant  
Integrated Circuits (ICs)

[ISL6613CR.pdf](#)

**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy ISL6613CR, 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:</b>	10.8 V ~ 13.2 V
<b>Supplier Device Package:</b>	10-DFN (3x3)
<b>Series:</b>	-
<b>Rise / Fall Time (Typ):</b>	26ns, 18ns
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	10-VDFDN Exposed Pad
<b>Operating Temperature:</b>	0°C ~ 125°C (TJ)
<b>Number of Drivers:</b>	2
<b>Mounting Type:</b>	Surface Mount
<b>Logic Voltage - VIL, VIH:</b>	-
<b>Input Type:</b>	Non-Inverting
<b>High Side Voltage - Max (Bootstrap):</b>	36V
<b>Gate Type:</b>	N-Channel MOSFET
<b>Driven Configuration:</b>	Half-Bridge
<b>Current - Peak Output (Source, Sink):</b>	1.25A, 2A
<b>Channel Type:</b>	Synchronous

### Related products

**intersil**  
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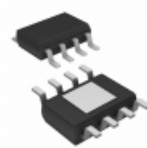
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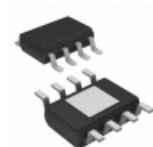
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**ISL6613CBZ**  
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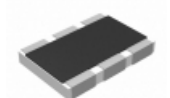
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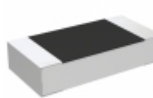
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**AA1218FK-0714R3L**  
RES SMD 14.3 OHM 1W 1812 WIDE  
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RES SMD 287K OHM 0.1% 1/8W 1206  
[TE Connectivity Passive Product](#)

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**RNCf2010BTE30R0**  
RES SMD 30 OHM 0.1% 1/3W 2010  
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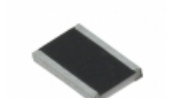
**RNCf1210BTE16K9**  
RES SMD 16.9K OHM 0.1% 1/3W 1210  
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**RNCf1210BTC7R50**  
RES SMD 7.5 OHM 0.1% 1/3W 1210  
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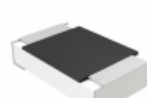
**RCL1218249RFKEK**  
RES SMD 249 OHM 1W 1812 WIDE  
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**RNCf2512BTC24K3**  
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