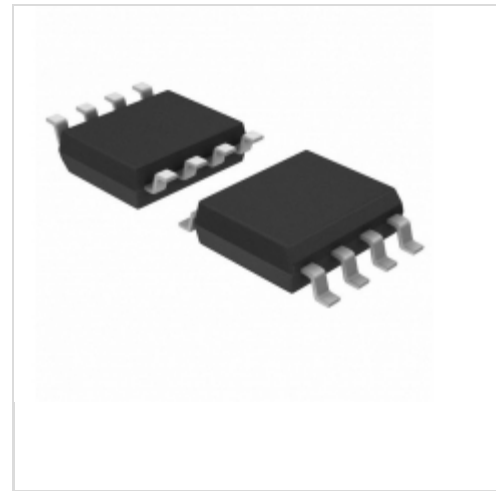


## ISL6612ACBZ-T



Intersil

IC MOSFET DRVR SYNC BUCK 8-SOIC

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

**PRICE**

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5000 pcs **\$1.287**

part#ISL6612ACBZ-T is available, see description of ISL6612ACBZ-T as below .

use the request quote form to request ISL6612ACBZ-T price and lead time.

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### Shopping Process

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

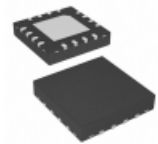
**5**

**receive the goods**

### Specifications

<b>Voltage - Supply:</b>	10.8 V ~ 13.2 V
<b>Supplier Device Package:</b>	8-SOIC
<b>Series:</b>	-
<b>Rise / Fall Time (Typ):</b>	26ns, 18ns
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	8-SOIC (0.154", 3.90mm Width)
<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



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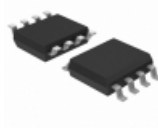


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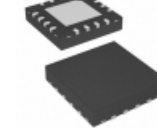


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**RNCF2010BTE15R8**

RES SMD 15.8 OHM 0.1% 1/3W 2010

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**RFQ**

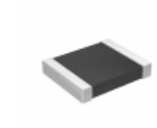


**RNCF2512BTC402R**

RES SMD 402 OHM 0.1% 3/4W 2512

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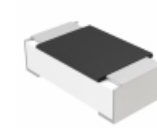


**RT1210CRD0740K2L**

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**MCT06030D4322BP100**

RES SMD 43.2KOHM 0.1% 1/10W 0603

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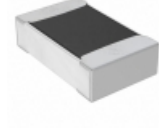


**RG1608P-4421-W-T1**

RES SMD 4.42K OHM 1/10W 0603

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