



# **ISL6207CRZ Information**



For Reference Only

Part Number ISL6207CRZ
Manufacturer Intersil

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC MOSFET DRVR SYNC BUCK 8-QFN

Package 8-VQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **ISL6207CRZ Specifications**

Manufacturer Part Number	ISL6207CRZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-VQFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 5.5 V
Logic Voltage - VIL, VIH	1V, 2V
Current - Peak Output (Source, Sink)	2A, 2A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	36V
Rise / Fall Time (Typ)	8ns, 8ns
Operating Temperature	-10°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-VQFN Exposed Pad
Supplier Device Package	8-QFN (3x3)
	Report errors?

### **ISL6207CRZ Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **ISL6207CRZ Payment Methods**



















## **ISL6207CRZ Shipping Methods**













If you have any question about ISL6207CRZ, please do not hesitate to contact us!

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