



### **ISL6613BEIBZ-T Information**



For Reference Only

Part Number ISL6613BEIBZ-T

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

DescriptionIC MOSFET DRVR SYNC BUCK 8EPSOICPackage8-SOIC (0.154", 3.90mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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## **ISL6613BEIBZ-T Specifications**

Manufacturer Part NumberISL6613BEIBZ-TManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)Package8-SOIC (0.154", 3.90mm Width) Exposed PadSeries-Driven ConfigurationHalf-BridgeChannel TypeSynchronousNumber of Drivers2Gate TypeN-Channel MOSFETVoltage - Supply7 V ~ 13.2 VLogic Voltage - VIL, VIH-Current - Peak Output (Source, Sink)1.25A, 2AInput TypeNon-InvertingHigh Side Voltage - Max (Bootstrap)36VRise / Fall Time (Typ)26ns, 18nsOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width) Exposed PadSupplier Device Package8-SOIC-EP		
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Report errors?	Supplier Device Package	8-SOIC-EP
Report circles.		Report errors?

#### **ISL6613BEIBZ-T 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.

# ISL6613BEIBZ-T Payment Methods



















### **ISL6613BEIBZ-T Shipping Methods**













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