

# ISL6614CBZA-T

### **ISL6614CBZA-T Information**

westingformer.com	Part Number	ISL6614CBZA-T	
	Manufacturer	Intersil	
	Category	Integrated Circuits (ICs) PMIC - Gate Drivers	
	Description	IC DRIVER DUAL SYNC BUCK 14-SOIC	18.3.235
	Package	14-SOIC (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact	- 国家教育教
For Reference Only		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.



# **ISL6614CBZA-T Specifications**

Manufacturer Part Number	ISL6614CBZA-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	4
Gate Type	N-Channel MOSFET
Voltage - Supply	10.8 V ~ 13.2 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	1.25A, 2A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	36V
Rise / Fall Time (Typ)	26ns, 18ns
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

Report errors?

#### **ISL6614CBZA-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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ISL6614CBZA-T Payment Methods



## ISL6614CBZA-T Shipping Methods



If you have any question about ISL6614CBZA-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com