

ISL6614CB Information



For Reference Only

Part Number ISL6614CB Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Gate Drivers

Description IC DRIVER MOSF DUAL SYNC 14SOIC

Package 14-SOIC (0.154", 3.90mm Width)

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.









ISL6614CB Specifications

Manufacturer Part Number	ISL6614CB
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?

ISL6614CB 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.

ISL6614CB Payment Methods



















ISL6614CB Shipping Methods













If you have any question about ISL6614CB, please do not hesitate to contact us!

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