ISL6522IBZ Information

Part Number	ISL6522IBZ	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Description	IC REG CTRLR BUCK 14SOIC	
Package	14-SOIC (0.154", 3.90mm Width)	

For Reference Only

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.

ISL6522IBZ Specifications

Manufacturer Part Number	ISL6522IBZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	10.8 V ~ 13.2 V
Frequency - Switching	200kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Phase Control, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

ISL6522IBZ 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.

ISL6522IBZ Payment Methods

ISL6522IBZ Shipping Methods

If you have any question about ISL6522IBZ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com