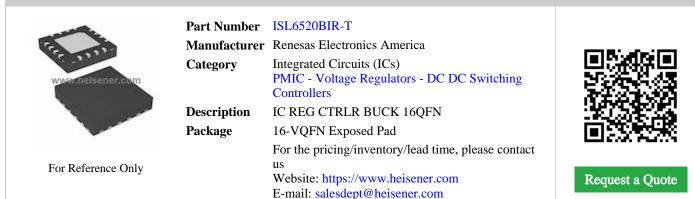


ISL6520BIR-T

ISL6520BIR-T Information



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.



ISL6520BIR-T Specifications

Manufacturer Part Number	ISL6520BIR-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-VQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Frequency - Switching	300kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Phase Control
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
	Report errors?

ISL6520BIR-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 BUARANTEE

Service Guarantees

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

ISL6520BIR-T Payment Methods



ISL6520BIR-T Shipping Methods



If you have any question about ISL6520BIR-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com