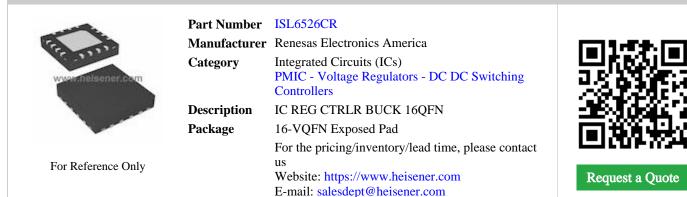


ISL6526CR

ISL6526CR 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.



ISL6526CR Specifications

Manufacturer Part Number	ISL6526CR
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)	2.97 V ~ 3.63 V
Frequency - Switching	300kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Phase Control
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN-EP (5x5)
	Report errors?

Report errors?

ISL6526CR 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 EUARANTEE

Service Guarantees

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

ISL6526CR Payment Methods WIRE PayPal ESTERIOUS ON ALLOW IN THE CONSTRUCTION OF A C

If you have any question about ISL6526CR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com