ISL6722AARZ Information
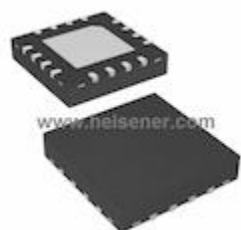
For Reference Only

Part Number	ISL6722AARZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BOOST/FLYBACK 16QFN
Package	16-VFQFN Exposed Pad

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.

ISL6722AARZ Specifications

Manufacturer Part Number	ISL6722AARZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-VFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Boost, Flyback
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	9 V ~ 18 V
Frequency - Switching	Up to 1MHz
Duty Cycle (Max)	75%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Frequency Control, Soft Start
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

ISL6722AARZ 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.

ISL6722AARZ Payment Methods

ISL6722AARZ Shipping Methods

If you have any question about ISL6722AARZ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com