ISL6420IAZ

ISL6420IAZ Information

For Reference Only

Part Number	ISL6420IAZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BUCK 20QSOP
Package	20-SSOP (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.

ISL6420IAZ Specifications

Manufacturer Part Number	ISL6420IAZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-SSOP (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)	5.6 V ~ 16 V
Frequency - Switching	100kHz ~ 1.4MHz
Duty Cycle (Max)	96%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Phase Control, Power Good, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-SSOP (0.154", 3.90mm Width)
Supplier Device Package	20-QSOP
	Report errors?

ISL6420IAZ 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.

ISL6420IAZ Payment Methods

ISL6420IAZ Shipping Methods

If you have any question about ISL6420IAZ, please do not hesitate to contact us!
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