



#### ISL78268ARZ Information



For Reference Only

Part Number ISL78268ARZ

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 24QFN

Package 24-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.









## **ISL78268ARZ Specifications**

Manufacturer Part Number	ISL78268ARZ
Manufacturer	Intersil
Category Package Series Output Type	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.5 V
Frequency - Switching	50kHz ~ 1.1MHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Phase Control, Power Good, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)
	Report errors?

#### ISL78268ARZ 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.

# ISL78268ARZ Payment Methods



















# **ISL78268ARZ Shipping Methods**













If you have any question about ISL78268ARZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com