



ISL78236ARZ Information

Heisener.com

For Reference Only

Part Number ISL78236ARZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 3A DL SYNC 24QFN

Package 24-VFQFN

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.









ISL78236ARZ	Specifications

Manufacturer Part Number	ISL78236ARZ	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	24-VFQFN	
Series	Automotive, AEC-Q100	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Adjustable	
Number of Outputs	2	
Voltage - Input (Min)	2.85V	
Voltage - Input (Max)	6V	
Voltage - Output (Min/Fixed)	1.2V	
Voltage - Output (Max)	6V	
Current - Output	3A	
Frequency - Switching	2.5MHz	
Synchronous Rectifier	Yes	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	Surface Mount	
Package / Case	24-VFQFN	
Supplier Device Package	24-QFN (4x4)	
	Report errors?	

ISL78236ARZ 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.

ISL78236ARZ Payment Methods



















ISL78236ARZ Shipping Methods













If you have any question about ISL78236ARZ, please do not hesitate to contact us!

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