



#### **ISL6565ACVZ Information**



For Reference Only

Part Number ISL6565ACVZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

DescriptionIC REG CTRLR BUCK 28TSSOPPackage28-TSSOP (0.173", 4.40mm 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.









### **ISL6565ACVZ Specifications**

Manufacturer Part Number	ISL6565ACVZ	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	28-TSSOP (0.173", 4.40mm Width)	
Series	-	
Output Type	PWM Signal	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	3	
Output Phases	3	
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.25 V	
Frequency - Switching	80kHz ~ 1.5MHz	
Duty Cycle (Max)	66.7%	
Synchronous Rectifier	-	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Enable, Frequency Control, Power Good	
Operating Temperature	0°C ~ 105°C (TA)	
Package / Case	28-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	28-TSSOP	
	Report error	s?

#### ISL6565ACVZ 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.

## ISL6565ACVZ Payment Methods





















### **ISL6565ACVZ Shipping Methods**













If you have any question about ISL6565ACVZ, please do not hesitate to contact us!

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