



### **ISL8540IVEZ Information**



For Reference Only

Part Number ISL8540IVEZ

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

DescriptionIC REG BUCK ADJ 2A SYNC 20HTSSOPPackage20-TSSOP (0.173", 4.40mm Width) 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.









# **ISL8540IVEZ Specifications**

Manufacturer Part Number	ISL8540IVEZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	9V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1.21V
Voltage - Output (Max)	35V
Current - Output	2A
Frequency - Switching	100kHz ~ 600kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-HTSSOP
	Report errors?

#### **ISL8540IVEZ 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.

### **ISL8540IVEZ Payment Methods**



















### **ISL8540IVEZ Shipping Methods**













If you have any question about ISL8540IVEZ, please do not hesitate to contact us!

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