

# ISL6406IVZ

## **ISL6406IVZ Information**

Straw heisener.com	Part Number Manufacturer Category	ISL6406IVZ Intersil Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	
	Description Package	IC REG CTRLR BUCK 16TSSOP 16-TSSOP (0.173", 4.40mm Width)	
For Reference Only	8	For the pricing/inventory/lead time, please contact	
		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.



# **ISL6406IVZ Specifications**

Manufacturer Part Number	ISL6406IVZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-TSSOP (0.173", 4.40mm 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)	2.97 V ~ 3.63 V
Frequency - Switching	100kHz ~ 715kHz
Duty Cycle (Max)	96%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control, Phase Control
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

### **ISL6406IVZ 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ISL6406IVZ Payment Methods $\swarrow$ WIRE ransfer PayPal WIRE ran

If you have any question about ISL6406IVZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com