



### ISL6446AIAZ-TK Information



For Reference Only

Part Number ISL6446AIAZ-TK

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear + Switching

**Description** IC REG TRPL BUCK/LINEAR 24QSOP

Package 24-SSOP (0.154", 3.90mm 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.









## **ISL6446AIAZ-TK Specifications**

Manufacturer Part Number	ISL6446AIAZ-TK
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear + Switching
Package	24-SSOP (0.154", 3.90mm Width)
Series	-
Topology	Step-Down (Buck) Synchronous (2), Linear (LDO) (1)
Function	-
Number of Outputs	3
Frequency - Switching	$100kHz \sim 2.6MHz$
Voltage/Current - Output 1	Controller
Voltage/Current - Output 2	Controller
Voltage/Current - Output 3	Controller
w/LED Driver	No
w/Supervisor	No
w/Sequencer	No
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-SSOP (0.154", 3.90mm Width)
Supplier Device Package	24-QSOP
	Report errors?

#### ISL6446AIAZ-TK 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.

## **ISL6446AIAZ-TK Payment Methods**



















## **ISL6446AIAZ-TK Shipping Methods**













If you have any question about ISL6446AIAZ-TK, please do not hesitate to contact us!

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