

### **ISL6410IU Information**



For Reference Only

Part Number ISL6410IU

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description**IC REG BCK PROG 0.6A SYNC 10MSOP**Package**10-TFSOP, 10-MSOP (0.118", 3.00mm 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.









# **ISL6410IU Specifications**

Manufacturer Part Number	ISL6410IU
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	1.2V, 1.5V, 1.8V
Voltage - Output (Max)	-
Current - Output	600mA
Frequency - Switching	750kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

### **ISL6410IU 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.

# **ISL6410IU Payment Methods**





















## **ISL6410IU Shipping Methods**













If you have any question about ISL6410IU, please do not hesitate to contact us!

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