

# **ISL6410IU**

#### **ISL6410IU Information**



For Reference Only

Part Number	ISL6410IU
Manufacturer	Intersil
Category	Integrated 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



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## **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	Intersil
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.

# VICE Service

#### **Service Guarantees**

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



If you have any question about ISL6410IU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com