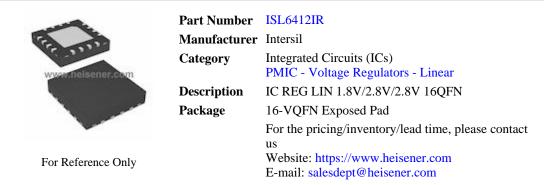


## ISL6412IR

#### **ISL6412IR Information**





**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.



#### **ISL6412IR Specifications**

Manufacturer Part Number	ISL6412IR
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	16-VQFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	3
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	1.8V, 2.8V, 2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-, 0.16V @ 225mA, 0.16V @ 125mA
Current - Output	330mA, 225mA, 125mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.125mA
PSRR	-
Control Features	Enable, Fault Output, Reset
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
	Report errors?

#### **ISL6412IR 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

#### **Service Guarantees**

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

# ISL6412IR Payment Methods $\swarrow$ WIRE ransfer PayPai wile payea and the payea and

If you have any question about ISL6412IR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com