

# ISL6412IRZ-TK

#### **ISL6412IRZ-TK Information**

FFE JUID Water religener dem	Part Number Manufacturer Category Description Package	ISL6412IRZ-TK Intersil Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN 1.8V/2.8V/2.8V 16QFN 16-VQFN Exposed Pad For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## **ISL6412IRZ-TK Specifications**

Manufacturer Part Number	ISL6412IRZ-TK	
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?

#### **ISL6412IRZ-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 BUARANTEE

#### **Service Guarantees**

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

#### ISL6412IRZ-TK Payment Methods





If you have any question about ISL6412IRZ-TK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com