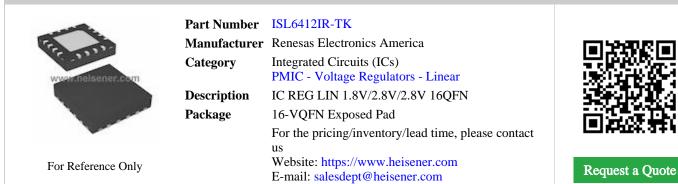


ISL6412IR-TK

ISL6412IR-TK Information



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-TK Specifications

Manufacturer Part Number ISL6412IR-TK	
Manufacturer Renesas Electronics America	
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) 1.125mA	
Current - Supply (Max) -	
PSRR -	
Control Features Enable, Fault Output, Reset	
Protection Features Over Current, Over Temperature, Short Circuit	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 16-VQFN Exposed Pad	
Supplier Device Package16-QFN (4x4)	
	Report errors?

ISL6412IR-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

Service Guarantees

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

ISL6412IR-TK Payment Methods



ISL6412IR-TK Shipping Methods



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