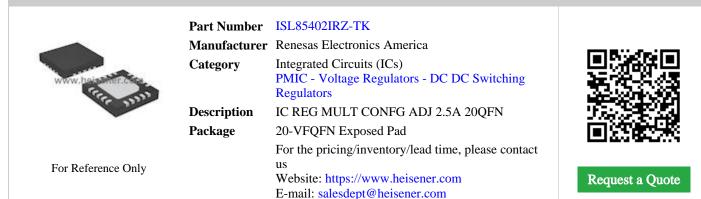


# ISL85402IRZ-TK

#### **ISL85402IRZ-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.



### **ISL85402IRZ-TK Specifications**

Manufacturer Part Number	ISL85402IRZ-TK
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-VFQFN Exposed Pad
Series	-
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, Boost, Buck-Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	34V
Current - Output	2.5A
Frequency - Switching	200kHz ~ 2.2MHz
Synchronous Rectifier	Both
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-QFN (4x4)
	Report errors?

Report errors?

#### **ISL85402IRZ-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.

#### ISL85402IRZ-TK Payment Methods



## ISL85402IRZ-TK Shipping Methods



If you have any question about ISL85402IRZ-TK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com