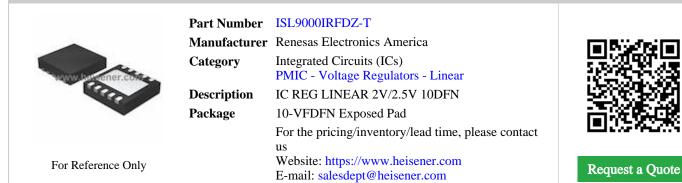


ISL9000IRFDZ-T

ISL9000IRFDZ-T 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.



ISL9000IRFDZ-T Specifications

Manufacturer Part Number	ISL9000IRFDZ-T	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	10-VFDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	2	
Voltage - Input (Max)	6.5V	
Voltage - Output (Min/Fixed)	2V, 2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.5V @ 300mA, 0.4V @ 300mA	
Current - Output	300mA, 300mA	
Current - Quiescent (Iq)	32µA	
Current - Supply (Max)	52μΑ	
PSRR	-	
Control Features	Enable, Power On Reset	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	10-VFDFN Exposed Pad	
Supplier Device Package	10-DFN (3x3)	
		Report errors?

ISL9000IRFDZ-T 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 Guarantees

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

ISL9000IRFDZ-T Payment Methods



ISL9000IRFDZ-T Shipping Methods



If you have any question about ISL9000IRFDZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com