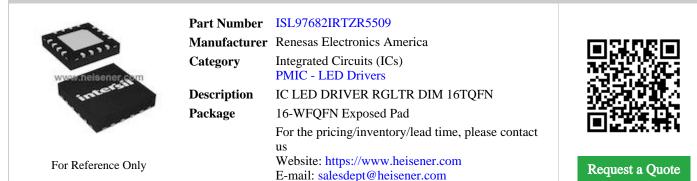


ISL97682IRTZR5509

ISL97682IRTZR5509 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.



ISL97682IRTZR5509 Specifications

Manufacturer Part Number	ISL97682IRTZR5509
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-WFQFN Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	4V
Voltage - Supply (Max)	26.5V
Voltage - Output	45V
Current - Output / Channel	100mA
Frequency	600kHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-TQFN (3x3)
	Report errors?

ISL97682IRTZR5509 Guarantees



Quality Guarantees

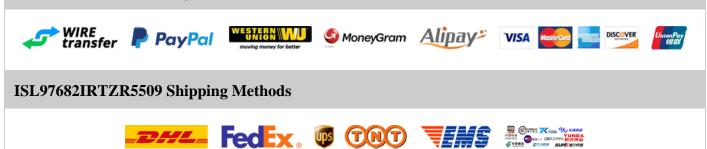
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

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.

ISL97682IRTZR5509 Payment Methods



If you have any question about ISL97682IRTZR5509, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com