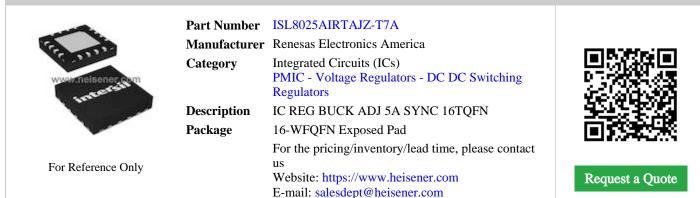


ISL8025AIRTAJZ-T7A

ISL8025AIRTAJZ-T7A 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.



ISL8025AIRTAJZ-T7A Specifications

Manufacturer Part Number	ISL8025AIRTAJZ-T7A
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-WFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5.5V
Current - Output	5A
Frequency - Switching	2MHz
Synchronous Rectifier	Yes
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?

Report errors?

ISL8025AIRTAJZ-T7A 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.

DISCOVER

ISL8025AIRTAJZ-T7A Payment Methods



ISL8025AIRTAJZ-T7A Shipping Methods



If you have any question about ISL8025AIRTAJZ-T7A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com