



ISL81401AFRZ-T7A Information



For Reference Only

Part Number ISL81401AFRZ-T7A

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description 40V 4-SW SYNCH BUCK-BOOST PWM CO

Package 32-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.









ISL81401AFRZ-T7A Specifications

Manufacturer Part Number	ISL81401AFRZ-T7A
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	32-VFQFN Exposed Pad
Series	-
Output Type	PWM Signal
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Number of Outputs	1
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 40 V
Frequency - Switching	90kHz ~ 650kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Power Good
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors?

ISL81401AFRZ-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.

ISL81401AFRZ-T7A Payment Methods



















ISL81401AFRZ-T7A Shipping Methods













If you have any question about ISL81401AFRZ-T7A, please do not hesitate to contact us!

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