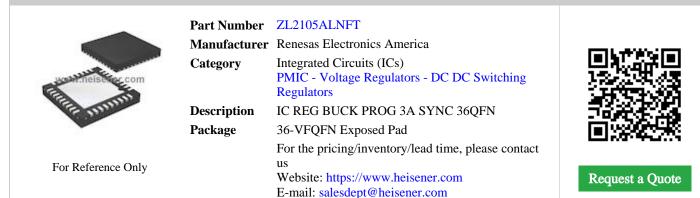


ZL2105ALNFT

ZL2105ALNFT 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.



ZL2105ALNFT Specifications

Manufacturer Part Number	ZL2105ALNFT
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	36-VFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	14V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5V
Current - Output	3A
Frequency - Switching	$200 \text{kHz} \sim 2 \text{MHz}$
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	36-VFQFN Exposed Pad
Supplier Device Package	36-QFN (6x6)
	Report errors?

Report errors?

ZL2105ALNFT 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.

ZL2105ALNFT Payment Methods



ZL2105ALNFT Shipping Methods



If you have any question about ZL2105ALNFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com