



RT6237BLGQUF Information



For Reference Only

Part Number RT6237BLGQUF **Manufacturer** Richtek USA Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 7A SYNC

Package 14-UFQFN

For the pricing/inventory/lead time, please contact

us

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



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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.









RT6237BLGQUF Specifications

Manufacturer Part Number	RT6237BLGQUF
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-UFQFN
Series	ACOT?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	0.7V
Voltage - Output (Max)	8V
Current - Output	7A
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	14-UFQFN
Supplier Device Package	14-UQFN (2x3)
	Report errors?

RT6237BLGQUF 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.

RT6237BLGQUF Payment Methods



















RT6237BLGQUF Shipping Methods













If you have any question about RT6237BLGQUF, please do not hesitate to contact us!

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