



AAT2148IVN-0.6-T1 Information

Heisener.com

For Reference Only

Part NumberAAT2148IVN-0.6-T1ManufacturerSkyworks Solutions Inc.CategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 1A SYNC 16QFN

Package 16-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.









AAT2148IVN-0.6-T1 Specifications

Manufacturer Part Number	AAT2148IVN-0.6-T1
Manufacturer	Skyworks Solutions Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-VFQFN 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	1A
Frequency - Switching	2MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

AAT2148IVN-0.6-T1 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.

AAT2148IVN-0.6-T1 Payment Methods



















AAT2148IVN-0.6-T1 Shipping Methods













If you have any question about AAT2148IVN-0.6-T1, please do not hesitate to contact us!

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