

AAT2153IVN-0.6-T1

AAT2153IVN-0.6-T1 Information

Manu Categ Descr Packa	PMIC - Voltage Regulators - DC DC Switching Regulators ption IC REG BUCK ADJ 2.5A SYNC 16QFN ge 16-VFQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



AAT2153IVN-0.6-T1 Specifications

Manufacturer Part Number	AAT2153IVN-0.6-T1
Manufacturer	
	Skyworks Solutions Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-VFQFN Exposed Pad
Series	SwitchReg?
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	2.5A
Frequency - Switching	1.4MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

AAT2153IVN-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.

DISCOVER

AAT2153IVN-0.6-T1 Payment Methods



AAT2153IVN-0.6-T1 Shipping Methods



If you have any question about AAT2153IVN-0.6-T1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com