



A6986H5V Information



For Reference Only

Part Number A6986H5V

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description POWER MANAGEMENT

Package 16-TSSOP (0.173", 4.40mm Width) 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.









A6986H5V Specifications

Manufacturer Part Number	A6986H5V
Manufacturer	STMicroelectronics
Manufacturer Category Cackage Series Cunction Output Configuration Copology Output Type Sumber of Outputs Voltage - Input (Min) Voltage - Output (Min/Fixed) Voltage - Output (Max) Current - Output Crequency - Switching Cynchronous Rectifier Operating Temperature	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	38V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	2A
Frequency - Switching	250kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	16-HTSSOP
	Report errors

A6986H5V 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.

A6986H5V Payment Methods



















A6986H5V Shipping Methods













If you have any question about A6986H5V, please do not hesitate to contact us!

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