

MAX16975AAEE/V+T

MAX16975AAEE/V+T Information

	Part Number	MAX16975AAEE/V+T	
	Manufacturer	Maxim Integrated	
www.usidiate.com	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
and the second second	Description	IC REG BUCK ADJ/5V 1.2A 16QSOP	55.58
	Package	16-LSSOP (0.154", 3.90mm Width) Exposed Pad	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a
		E-mail: salesdept@heisener.com	

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.



Quote

MAX16975AAEE/V+T Specifications

Manufacturer Part Number	MAX16975AAEE/V+T	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	16-LSSOP (0.154", 3.90mm Width) Exposed Pad	
Series	Automotive, AEC-Q100	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Adjustable (Fixed)	
Number of Outputs	1	
Voltage - Input (Min)	3.5V	
Voltage - Input (Max)	28V	
Voltage - Output (Min/Fixed)	1V (5V)	
Voltage - Output (Max)	10V	
Current - Output	1.2A	
Frequency - Switching	220kHz ~ 1MHz	
Synchronous Rectifier	No	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	16-LSSOP (0.154", 3.90mm Width) Exposed Pad	
Supplier Device Package	16-QSOP-EP	
	Report errors ⁶	

Report errors?

MAX16975AAEE/V+T 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.

MAX16975AAEE/V+T Payment Methods



MAX16975AAEE/V+T Shipping Methods



If you have any question about MAX16975AAEE/V+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com