

# MAX16963RATEA/V+

### MAX16963RATEA/V+ Information

	<ul> <li>MAX16963RATEA/V+</li> <li>maxim Integrated</li> <li>Integrated Circuits (ICs)</li> <li>PMIC - Voltage Regulators - DC DC Switching Regulators</li> <li>IC REG BUCK ADJ 1.5A DL 16TQFN</li> <li>16-WQFN Exposed Pad</li> </ul>	
For Reference Only	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote

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.



### MAX16963RATEA/V+ Specifications

Manufacturer Part Number	MAX16963RATEA/V+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-WQFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	2
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	3.6V
Current - Output	1.5A
Frequency - Switching	2.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-TQFN (4x4)
	Report errors?

### MAX16963RATEA/V+ 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.

### MAX16963RATEA/V+ Payment Methods



## MAX16963RATEA/V+ Shipping Methods



If you have any question about MAX16963RATEA/V+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com