

MAX15166EWE+T Information


For Reference Only

Part Number [MAX15166EWE+T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 4A SYNC 16WLP
Package 16-WFBGA, WLBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


MAX15166EWE+T Specifications

Manufacturer Part Number	MAX15166EWE+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-WFBGA, WLBGA
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	0.606V
Voltage - Output (Max)	14.4V
Current - Output	4A
Frequency - Switching	350kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-WFBGA, WLBGA
Supplier Device Package	16-WLP

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MAX15166EWE+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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MAX15166EWE+T Payment Methods



MAX15166EWE+T Shipping Methods



If you have any question about MAX15166EWE+T, please do not hesitate to contact us!

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