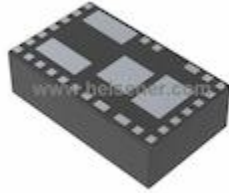


MAXM17546ALY#T Information


For Reference Only

Part Number [MAXM17546ALY#T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJUSTABLE 5A 29SIP
Package 29-PowerBLGA Module
 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.


MAXM17546ALY#T Specifications

Manufacturer Part Number	MAXM17546ALY#T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	29-PowerBLGA Module
Series	Himalaya
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	42V
Voltage - Output (Min/Fixed)	0.9V
Voltage - Output (Max)	12V
Current - Output	5A
Frequency - Switching	100kHz ~ 2.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	29-PowerBLGA Module
Supplier Device Package	29-SIP LGA (9x15)

[Report errors?](#)

MAXM17546ALY#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.

MAXM17546ALY#T Payment Methods



MAXM17546ALY#T Shipping Methods



If you have any question about MAXM17546ALY#T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com