

LA5744MP-E Information


For Reference Only

Part Number [LA5744MP-E](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 3.1A SMP5
Package TO-252-6, DPak (5 Leads + Tab)
 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.


LA5744MP-E Specifications

Manufacturer Part Number	LA5744MP-E
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	28V
Voltage - Output (Min/Fixed)	1.23V
Voltage - Output (Max)	28V
Current - Output	3.1A (Switch)
Frequency - Switching	300kHz
Synchronous Rectifier	No
Operating Temperature	-30°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	SMP5

[Report errors?](#)

LA5744MP-E 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.

LA5744MP-E Payment Methods



LA5744MP-E Shipping Methods



If you have any question about LA5744MP-E, please do not hesitate to contact us!

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