

MC34844EP Information


For Reference Only

Part Number [MC34844EP](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 50MA 32QFN
Package 32-VFQFN Exposed Pad
 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.


MC34844EP Specifications

Manufacturer Part Number	MC34844EP
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	32-VFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	10
Voltage - Supply (Min)	7V
Voltage - Supply (Max)	28V
Voltage - Output	8 V ~ 60 V
Current - Output / Channel	50mA
Frequency	-
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN Exposed Pad (5x5)

[Report errors?](#)

MC34844EP 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.

MC34844EP Payment Methods



MC34844EP Shipping Methods



If you have any question about MC34844EP, please do not hesitate to contact us!

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