

MC34845EP Information


For Reference Only

Part Number [MC34845EP](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 2.3A 24QFN
Package 24-UFQFN 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.


MC34845EP Specifications

Manufacturer Part Number	MC34845EP
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	24-UFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	6
Voltage - Supply (Min)	5V
Voltage - Supply (Max)	21V
Voltage - Output	8 V ~ 60 V
Current - Output / Channel	2.3A (Switch)
Frequency	600kHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-UFQFN Exposed Pad
Supplier Device Package	24-QFN-EP (4x4)

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MC34845EP 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.

MC34845EP Payment Methods



MC34845EP Shipping Methods



If you have any question about MC34845EP, please do not hesitate to contact us!

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