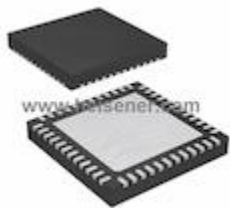


## MC34848EP Information



For Reference Only

**Part Number** [MC34848EP](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRVR CTRLR DIM 80MA 48QFN  
**Package** 48-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.



## MC34848EP Specifications

Manufacturer Part Number	<a href="#">MC34848EP</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	48-VFQFN Exposed Pad
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	8
Voltage - Supply (Min)	6V
Voltage - Supply (Max)	14V
Voltage - Output	45V
Current - Output / Channel	80mA, 160mA
Frequency	200kHz ~ 1.2MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN-EP (7x7)

[Report errors?](#)

## MC34848EP 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.

## MC34848EP Payment Methods



## MC34848EP Shipping Methods



If you have any question about MC34848EP, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)