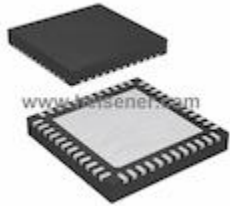


MC34848EP Information


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


[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	MC34848EP
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - LED Drivers
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