

EL1848IY Information


For Reference Only

Part Number [EL1848IY](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR 400MA 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


EL1848IY Specifications

Manufacturer Part Number	EL1848IY
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.6V
Voltage - Supply (Max)	13.2V
Voltage - Output	14V
Current - Output / Channel	400mA
Frequency	1MHz
Dimming	-
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

[Report errors?](#)

EL1848IY 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.

EL1848IY Payment Methods



EL1848IY Shipping Methods



If you have any question about EL1848IY, please do not hesitate to contact us!

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