

### **THL3512-B Information**



For Reference Only

Part Number THL3512-B

Manufacturer CEL

Category Integrated Circuits (ICs)

PMIC - LED Drivers

**Description** IC LED DRVR PS 24CH 100MA 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.









# **THL3512-B Specifications**

Manufacturer Part Number	THL3512-B
Manufacturer	CEL
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	48-VFQFN Exposed Pad
Series	THine?
Туре	Power Switch
Topology	-
Internal Switch(s)	Yes
Number of Outputs	24
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	35V
Current - Output / Channel	100mA
Frequency	900kHz
Dimming	-
Applications	Backlight, Signage
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)
	Report errors?

#### **THL3512-B 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.

# **THL3512-B Payment Methods**





















### **THL3512-B Shipping Methods**













If you have any question about THL3512-B, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com