



### **TLC5940RHB Information**



For Reference Only

Part Number TLC5940RHB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER LIN 120MA 32VQFN

Package 32-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.









## **TLC5940RHB Specifications**

Manufacturer Part Number	TLC5940RHB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	32-VFQFN Exposed Pad
Series	-
Type	Linear
Topology	Shift Register
Internal Switch(s)	Yes
Number of Outputs	16
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	17V
Current - Output / Channel	120mA
Frequency	30MHz
Dimming	-
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)
	Report errors?

#### **TLC5940RHB 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.

# **TLC5940RHB Payment Methods**



















### **TLC5940RHB Shipping Methods**













If you have any question about TLC5940RHB, please do not hesitate to contact us!

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