

TLC5946RHBT Information


For Reference Only

Part Number [TLC5946RHBT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER LINEAR 40MA 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.


TLC5946RHBT Specifications

Manufacturer Part Number	TLC5946RHBT
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	40mA
Frequency	30MHz
Dimming	-
Applications	Backlight, Signage
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?](#)

TLC5946RHBT 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.

TLC5946RHBT Payment Methods



TLC5946RHBT Shipping Methods



If you have any question about TLC5946RHBT, please do not hesitate to contact us!

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