

TDA16822XK Information


For Reference Only

Part Number [TDA16822XK](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE CTRLR SMPS CM 8DIP
Package 8-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TDA16822XK Specifications

Manufacturer Part Number	TDA16822XK
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-DIP (0.300", 7.62mm)
Series	CoolSET?F1
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	650V
Topology	Flyback
Voltage - Start Up	14V
Voltage - Supply (Vcc/Vdd)	9 V ~ 17 V
Duty Cycle	72%
Frequency - Switching	100kHz
Power (Watts)	20W
Fault Protection	Current Limiting, Open Loop, Over Load, Over Temperature, Over Voltage
Control Features	Soft Start
Operating Temperature	-25°C ~ 130°C (TJ)
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	P-DIP-8
Mounting Type	Through Hole

[Report errors?](#)

TDA16822XK 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.

TDA16822XK Payment Methods



TDA16822XK Shipping Methods



If you have any question about TDA16822XK, please do not hesitate to contact us!

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