

UC3825BNG4 Information


For Reference Only

Part Number [UC3825BNG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC REG CTRLR PWM CM/VM 16DIP
Package 16-DIP (0.300", 7.62mm)
 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.


UC3825BNG4 Specifications

Manufacturer Part Number	UC3825BNG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	16-DIP (0.300", 7.62mm)
Series	-
Output Isolation	Non-Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Boost, Buck, Flyback, Forward
Voltage - Start Up	16V
Voltage - Supply (Vcc/Vdd)	10 V ~ 22 V
Duty Cycle	50%
Frequency - Switching	1MHz
Power (Watts)	-
Fault Protection	Current Limiting
Control Features	Frequency Control, Soft Start
Operating Temperature	-55°C ~ 150°C (TJ)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	Through Hole

[Report errors?](#)

UC3825BNG4 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.

UC3825BNG4 Payment Methods



UC3825BNG4 Shipping Methods



If you have any question about UC3825BNG4, please do not hesitate to contact us!

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