LM5642MHX/NOPB

LM5642MHX/NOPB Information

For Reference Only

Part Number LM5642MHX/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR BUCK 28ETSSOP
Package 28-TSSOP (0.173", 4.40mm Width) Exposed Pad

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.

LM5642MHX/NOPB Specifications

Manufacturer Part Number	LM5642MHX/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 36 V
Frequency - Switching	200kHz
Duty Cycle (Max)	98.9%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-HTSSOP
	Report errors?

LM5642MHX/NOPB 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.

LM5642MHX/NOPB Payment Methods

LM5642MHX/NOPB Shipping Methods

If you have any question about LM5642MHX/NOPB, please do not hesitate to contact us!
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