

LM3431AQMH/NOPB

LM3431AQMH/NOPB Information



Part Number LM3431AQMH/NOPB Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - LED Drivers

Description IC LED DRIVER CTRLR DIM 28HTSSOP 28-TSSOP (0.173", 4.40mm Width) Exposed Pad **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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LM3431AQMH/NOPB Specifications

Manufacturer Part Number Manufacturer Texas Instruments Integrated Circuits (ICs) PMIC - LED Drivers Package 28-TSSOP (0.173", 4.40mm Width) Exposed Pad Series Automotive, AEC-Q100 Type DC DC Controller Topology Internal Switch(s) No Number of Outputs Voltage - Supply (Min) Voltage - Supply (Max) Voltage - Output Current - Output / Channel Frequency Internal SWIN (Min) LM3431AQMH/NOPB Texas Instruments LM3431AQMH/NOPB Texas Instruments LM3431AQMH/NOPB Texas Instruments LM3431AQMH/NOPB Texas Instruments 1845 Automotive, AEC-Q100 No No Step-Up (Boost) No No Number of Outputs 3 Voltage - Supply (Min) 4.5V Voltage - Output - Current - Output / Channel Frequency IMHz
Category Integrated Circuits (ICs) PMIC - LED Drivers Package 28-TSSOP (0.173", 4.40mm Width) Exposed Pad Series Automotive, AEC-Q100 Type DC DC Controller Topology Step-Up (Boost) Internal Switch(s) No Number of Outputs 3 Voltage - Supply (Min) Voltage - Supply (Max) Voltage - Output - Current - Output / Channel Frequency Integrated Circuits (ICs) PMIC - LED Drivers 28-TSSOP (0.173", 4.40mm Width) Exposed Pad Automotive, AEC-Q100 Step-Up (Boost) No No No No Integrated Circuits (ICs) Automotive, AEC-Q100 Step-Up (Boost) Internal Switch(s) No Integrated Circuits (ICs) Automotive, AEC-Q100 Step-Up (Boost) Integrated Circuits (ICs) Automotive, AEC-Q100 Step-Up (Boost) Internal Switch(s) No Internal Switch(s) Interna
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Voltage - Supply (Max) Voltage - Output - Current - Output / Channel Frequency 1MHz
Voltage - Output - Current - Output / Channel - IMHz
Current - Output / Channel - Frequency 1MHz
Frequency 1MHz
51 1 5777
Dimming Analog, PWM
Applications Backlight
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Mounting Type Surface Mount
Package / Case 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package 28-HTSSOP
Report erro

LM3431AQMH/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.

LM3431AQMH/NOPB Payment Methods



















LM3431AQMH/NOPB Shipping Methods













If you have any question about LM3431AQMH/NOPB, please do not hesitate to contact us!

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