

TLE8386ELXUMA1 Information


For Reference Only

Part Number [TLE8386ELXUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BOOST 14-SSOP
Package 14-LSSOP (0.154", 3.90mm 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.


TLE8386ELXUMA1 Specifications

Manufacturer Part Number	TLE8386ELXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 45 V
Frequency - Switching	100kHz ~ 500kHz
Duty Cycle (Max)	93%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	14-SSOP

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TLE8386ELXUMA1 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.

TLE8386ELXUMA1 Payment Methods



TLE8386ELXUMA1 Shipping Methods



If you have any question about TLE8386ELXUMA1, please do not hesitate to contact us!

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