

TLE9855QXXUMA1 Information


For Reference Only

Part Number [TLE9855QXXUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description EMBEDDED POWER
Package 48-VFQFN Exposed Pad
 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.


TLE9855QXXUMA1 Specifications

Manufacturer Part Number	TLE9855QXXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Core Processor	ARM® Cortex®-M0
Core Size	32-Bit
Speed	40MHz
Connectivity	LINbus, SSC, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	10
Program Memory Size	96KB (96K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	5.5V ~ 28V
Data Converters	A/D 9x8b, 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	PG-VQFN-48-31

[Report errors?](#)

TLE9855QXXUMA1 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.

TLE9855QXXUMA1 Payment Methods



TLE9855QXXUMA1 Shipping Methods



If you have any question about TLE9855QXXUMA1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com