

TC1736128F80HLAAKXQMA1 Information


For Reference Only

Part Number [TC1736128F80HLAAKXQMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 1MB FLASH 144LQFP
Package 144-LQFP
 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.


TC1736128F80HLAAKXQMA1 Specifications

Manufacturer Part Number	TC1736128F80HLAAKXQMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	144-LQFP
Series	TC17xx
Core Processor	TriCore?
Core Size	32-Bit
Speed	80MHz
Connectivity	ASC, CAN, MLI, MSC, SSC
Peripherals	DMA, POR, WDT
Number of I/O	70
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	48K x 8
Voltage - Supply (Vcc/Vdd)	1.42 V ~ 1.58 V
Data Converters	A/D 24x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

[Report errors?](#)

TC1736128F80HLAAKXQMA1 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.

TC1736128F80HLAAKXQMA1 Payment Methods



TC1736128F80HLAAKXQMA1 Shipping Methods



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