

SAF-TC1164-128F80HL AB Information


For Reference Only

Part Number SAF-TC1164-128F80HL AB
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
 Embedded - Microcontrollers
Description IC MCU 32BIT 1MB FLASH 176LQFP
Package 176-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.


SAF-TC1164-128F80HL AB Specifications

Manufacturer Part Number	SAF-TC1164-128F80HL AB
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	176-LQFP
Series	TC116x
Core Processor	TriCore?
Core Size	32-Bit
Speed	80MHz
Connectivity	ASC, CAN, MLI, MSC, SSC
Peripherals	DMA, POR, WDT
Number of I/O	81
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	76K x 8
Voltage - Supply (Vcc/Vdd)	1.42 V ~ 1.58 V
Data Converters	A/D 36x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	176-LQFP
Supplier Device Package	176-LQFP (24x24)

[Report errors?](#)

SAF-TC1164-128F80HL AB 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.

SAF-TC1164-128F80HL AB Payment Methods



SAF-TC1164-128F80HL AB Shipping Methods



If you have any question about SAF-TC1164-128F80HL AB, please do not hesitate to contact us!

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