

SAK-TC1797-512F180E AC Information


For Reference Only

Part Number [SAK-TC1797-512F180E AC](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 4MB FLASH 416BGA
Package 416-BBGA
 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.


SAK-TC1797-512F180E AC Specifications

Manufacturer Part Number	SAK-TC1797-512F180E AC
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	416-BBGA
Series	TC17xx
Core Processor	TriCore?
Core Size	32-Bit
Speed	180MHz
Connectivity	ASC, CAN, EBI/EMI, MLI, MSC, SSC
Peripherals	DMA, POR, WDT
Number of I/O	219
Program Memory Size	4MB (4M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	224K x 8
Voltage - Supply (Vcc/Vdd)	1.42 V ~ 1.58 V
Data Converters	A/D 48x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	416-BBGA
Supplier Device Package	416-PBGA (27x27)

[Report errors?](#)

SAK-TC1797-512F180E AC 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.

SAK-TC1797-512F180E AC Payment Methods



SAK-TC1797-512F180E AC Shipping Methods



If you have any question about SAK-TC1797-512F180E AC, please do not hesitate to contact us!

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