

SAK-TC1796-256F150E BD Information


For Reference Only

Part Number [SAK-TC1796-256F150E BD](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 2MB 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-TC1796-256F150E BD Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | SAK-TC1796-256F150E BD |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 416-BBGA |
| Series | TC17xx |
| Core Processor | TriCore? |
| Core Size | 32-Bit |
| Speed | 150MHz |
| Connectivity | ASC, CAN, EBI/EMI, MLI, MSC, SSC |
| Peripherals | DMA, POR, WDT |
| Number of I/O | 123 |
| Program Memory Size | 2MB (2M x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 256K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.42 V ~ 1.58 V |
| Data Converters | A/D 44x12b |
| 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-TC1796-256F150E BD 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-TC1796-256F150E BD Payment Methods



SAK-TC1796-256F150E BD Shipping Methods



If you have any question about SAK-TC1796-256F150E BD, please do not hesitate to contact us!

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