

TC1796256F150EBEKDUMA2 Information


For Reference Only

Part Number [TC1796256F150EBEKDUMA2](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 2MB FLASH 416BGA
Package 416-BGA
 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.


TC1796256F150EBEKDUMA2 Specifications

Manufacturer Part Number	TC1796256F150EBEKDUMA2
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	416-BGA
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-BGA
Supplier Device Package	PG-BGA-416

[Report errors?](#)

TC1796256F150EBEKDUMA2 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.

TC1796256F150EBEKDUMA2 Payment Methods



TC1796256F150EBEKDUMA2 Shipping Methods



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