TC297TX128F300SBBKXUMA1 Information

Part Number	TC297TX128F300SBBKXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 8MB FLASH 292LFBGA
Package	292-LFBGA
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com

For Reference Only

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.

TC297TX128F300SBBKXUMA1 Specifications

Manufacturer Part Number	TC297TX128F300SBBKXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	292-LFBGA
Series	AURIX?
Core Processor	TriCore?
Core Size	32-Bit
Speed	300MHz
Connectivity	ASC, CAN, Ethernet, FlexRay, HSSL, I2C, LIN, MSC, PSI5, QSPI, SENT
Peripherals	DMA, WDT
Number of I/O	263
Program Memory Size	8MB (8M x 8)
Program Memory Type	FLASH
EEPROM Size	384K x 8
RAM Size	2.75M x 8
Voltage - Supply (Vcc/Vdd)	3.3V, 5V
Data Converters	A/D 60x12b, 10 x Sigma-Delta
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	292-LFBGA
Supplier Device Package	PG-LFBGA-292-6

Report errors?

TC297TX128F300SBBKXUMA1 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.

TC297TX128F300SBBKXUMA1 Payment Methods

TC297TX128F300SBBKXUMA1 Shipping Methods

If you have any question about TC297TX128F300SBBKXUMA1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com