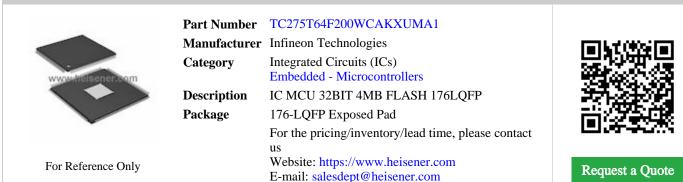


# TC275T64F200WCAKXUMA1

### TC275T64F200WCAKXUMA1 Information



## **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.



# TC275T64F200WCAKXUMA1 Specifications

Manufacturer Part Number	TC275T64F200WCAKXUMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	176-LQFP Exposed Pad	
Series	AURIX?	
Core Processor	TriCore?	
Core Size	32-Bit Dual-Core	
Speed	200MHz	
Connectivity	ASC, CAN, Ethernet, FlexRay, HSSL, I2C, LIN, MSC, PSI5, QSPI, SENT	
Peripherals	DMA, WDT	
Number of I/O	112	
Program Memory Size	4MB (4M x 8)	
Program Memory Type	FLASH	
EEPROM Size	64K x 8	
RAM Size	472K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Data Converters	A/D 40x12b, 6 x Sigma-Delta	
Oscillator Type	External	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	-	
Package / Case	176-LQFP Exposed Pad	
Supplier Device Package	PG-LQFP-176-22	
	Re	port errors?

### TC275T64F200WCAKXUMA1 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.



If you have any question about TC275T64F200WCAKXUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com