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XC2387A104F80LRABKFUMA1 Information

Part Number	XC2387A104F80LRABKFUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 832KB FLASH 144LQFP
Package	144-LQFP Exposed Pad

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.

XC2387A104F80LRABKFUMA1 Specifications

Manufacturer Part Number	XC2387A104F80LRABKFUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP Exposed Pad
Series	XC23xxA
Core Processor	C166SV2
Core Size	16/32-Bit
Speed	80MHz
Connectivity	CAN, EBI/EMI, I2C, LIN, SPI, SSC, UART/USART, USI
Peripherals	I2S, POR, PWM, WDT
Number of I/O	118
Program Memory Size	832KB (832K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	50K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 24x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-LQFP Exposed Pad
Supplier Device Package	PG-LQFP-144

Report errors?

XC2387A104F80LRABKFUMA1 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.

XC2387A104F80LRABKFUMA1 Payment Methods

XC2387A104F80LRABKFUMA1 Shipping Methods

If you have any question about XC2387A104F80LRABKFUMA1, please do not hesitate to contact us!
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