XE164F48F66LACFXUMA1

XE164F48F66LACFXUMA1 Information

For Reference Only

Part Number XE164F48F66LACFXUMA1
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 16BIT 384KB FLASH 100LQFP
Package 100-LQFP Exposed Pad

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.

XE164F48F66LACFXUMA1 Specifications

Manufacturer Part Number	XE164F48F66LACFXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP Exposed Pad
Series	XE16x
Core Processor	C166SV2
Core Size	16-Bit
Speed	66MHz
Connectivity	CAN, EBI/EMI, I2C, LIN, SPI, SSC, UART/USART, USI
Peripherals	I2S, POR, PWM, WDT
Number of I/O	75
Program Memory Size	384KB (384K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	34K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP Exposed Pad
Supplier Device Package	100-LQFP (14x14)
	Report errors?

XE164F48F66LACFXUMA1 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.

XE164F48F66LACFXUMA1 Payment Methods

XE164F48F66LACFXUMA1 Shipping Methods

If you have any question about XE164F48F66LACFXUMA1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com