

XE161FL20F80VAAFUMA1 Information


For Reference Only

Part Number [XE161FL20F80VAAFUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 160KB FLASH 48VFQFN
Package 48-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


XE161FL20F80VAAFUMA1 Specifications

Manufacturer Part Number	XE161FL20F80VAAFUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	XE161xL
Core Processor	C166SV2
Core Size	16-Bit
Speed	80MHz
Connectivity	CAN, I2C, LIN, SPI, SSC, UART/USART, USI
Peripherals	DMA, I2S, POR, PWM, WDT
Number of I/O	33
Program Memory Size	160KB (160K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	12K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	PG-VQFN-48-54

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XE161FL20F80VAAFUMA1 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.

XE161FL20F80VAAFUMA1 Payment Methods



XE161FL20F80VAAFUMA1 Shipping Methods



If you have any question about XE161FL20F80VAAFUMA1, please do not hesitate to contact us!

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