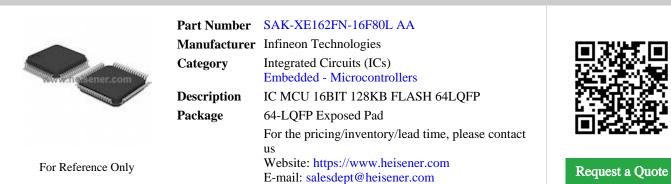


# SAK-XE162FN-16F80L AA

#### SAK-XE162FN-16F80L AA 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.



## SAK-XE162FN-16F80L AA Specifications

Manufacturer Part Number	SAK-XE162FN-16F80L AA	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-LQFP Exposed Pad	
Series	XE16x	
Core Processor	C166SV2	
Core Size	16-Bit	
Speed	80MHz	
Connectivity	CAN, EBI/EMI, I2C, LIN, SPI, SSC, UART/USART, USI	
Peripherals	I2S, POR, PWM, WDT	
Number of I/O	40	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	18K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Data Converters	A/D 9x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	-	
Package / Case	64-LQFP Exposed Pad	
Supplier Device Package	PG-LQFP-64-6	
		Report errors?

#### SAK-XE162FN-16F80L AA 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.

# SAK-XE162FN-16F80L AA Payment Methods



If you have any question about SAK-XE162FN-16F80L AA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com