



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

SAK-XE162FN-16F80L AA

Part Number:	SAK-XE162FN-16F80L AA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 128KB FLASH 64LQFP
Datasheets:	 SAK-XE162FN-16F80L AA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5780 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

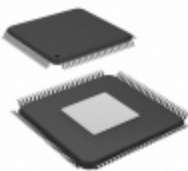
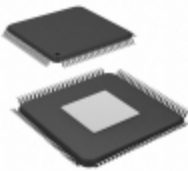
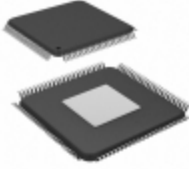
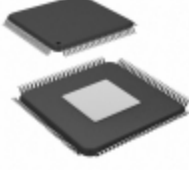
Specifications of SAK-XE162FN-16F80L AA

PART NUMBER	SAK-XE162FN-16F80L AA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5780 pcs
DATA SHEET	 SAK-XE162FN-16F80L AA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-64-6
SPEED	80MHz
SERIES	XE16x
RAM SIZE	18K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	SAK-XE162FN-16F80L AA-ND SAK-XE162FN-16F80LAA SP000692008
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XE16x Microcontroller IC 16-Bit 80MHz 128KB (128K x 8) FLASH PG-LQFP-64-6
DATA CONVERTERS	A/D 9x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE162FN

Related Tags

International Rectifier (Infineon Technologies) SAK-XE162FN-16F80L AA	SAK-XE162FN-16F80L AA Distributor	SAK-XE162FN-16F80L AA Supplier
SAK-XE162FN-16F80L AA Price	SAK-XE162FN-16F80L AA Pictures	SAK-XE162FN-16F80L AA Image
SAK-XE162FN-16F80L AA PDF Datasheet	SAK-XE162FN-16F80L AA Download Datasheet	SAK-XE162FN-16F80L AA Datasheet
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Related Products

 SAK-XC888CM-8FFI 5V AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 3067 pcs RFQ	 SAK-XE164FN-16F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4383 pcs RFQ
 SAK-XE162FN-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 5232 pcs RFQ	 SAK-XE164FM-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 4730 pcs RFQ
 SAK-XE162HN-16F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 3890 pcs RFQ	 SAK-XC888LM-8FFA 5V AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 4086 pcs RFQ
 SAK-XE164FN-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5990 pcs RFQ	 SAK-XC888LM-6FFI 5V AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 24KB FLASH 64TQFP In stock: 6825 pcs RFQ
 SAK-XC888CM-6FFI 5V AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 24KB FLASH 64TQFP In stock: 3648 pcs RFQ	 SAK-XC888LM-8FFI 5V AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 5007 pcs RFQ
 SAK-XE164GM-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5115 pcs RFQ	 SAK-XC888CM-8FFA AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 6923 pcs RFQ

