



International Rectifier (Infineon

SAK-XE164GN-16F80L AA

Part Number:	SAK-XE164GN-16F80L AA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC MCU 16BIT 128KB FLASH 100LQFP
Datasheets:	SAK-XE164GN-16F80L AA.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3779 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of SAK-XE164GN-16F80L AA

PART NUMBER	SAK-XE164GN-16F80L AA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3779 pcs
DATA SHEET	SAK-XE164GN-16F80L AA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100-8
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	100-LQFP Exposed Pad
OTHER NAMES	SAK-XE164GN-16F80L AA-ND SAK-XE164GN-16F80LAA SP000692044
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	75
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-100-8
DATA CONVERTERS	A/D 11x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE164GN

Related Tags

International Rectifier (Infineon Technologies) SAK-XE164GN-16F80L AA	SAK-XE164GN-16F80L AA Distributor	SAK-XE164GN-16F80L AA Supplier
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<p>SAK-XE164HM-72F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 6188 pcs RFQ</p>	<p>SAK-XE164FN-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5990 pcs RFQ</p>
<p>SAK-XE164GN-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5954 pcs RFQ</p>	<p>SAK-XE164HM-48F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 4668 pcs RFQ</p>
<p>SAK-XE164HM-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5178 pcs RFQ</p>	<p>SAK-XE164GM-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5115 pcs RFQ</p>
<p>SAK-XE162HN-16F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 3890 pcs RFQ</p>	<p>SAK-XE164FN-16F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4383 pcs RFQ</p>
<p>SAK-XE164GN-40F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: 7099 pcs RFQ</p>	<p>SAK-XE164FM-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 4730 pcs RFQ</p>
<p>SAK-XE164HN-16F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 5179 pcs RFQ</p>	<p>SAK-XE164GM-48F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 5882 pcs RFQ</p>

