



International Rectifier (Infineon Technologies)

Technologies)

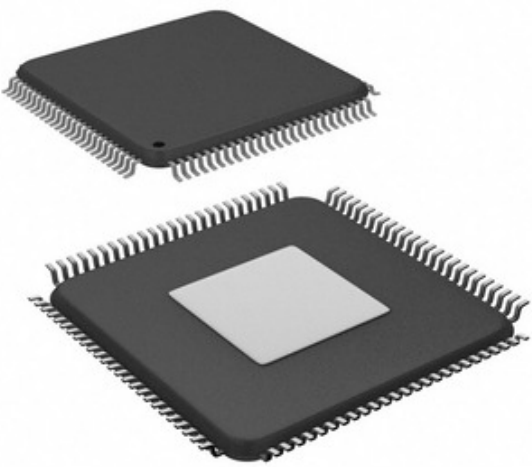


Image may be representation. See specifications for product details.

SAK-XE164HM-72F80L AA

Part Number:	SAK-XE164HM-72F80L AA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 576KB FLASH 100LQFP
Datasheets:	 SAK-XE164HM-72F80L AA.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6188 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

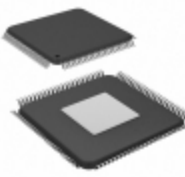
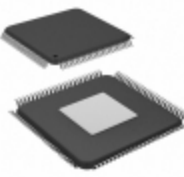
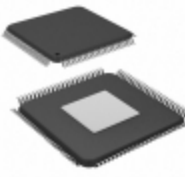
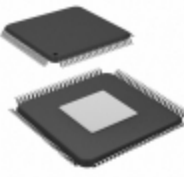
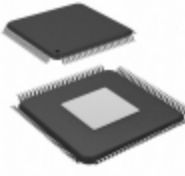
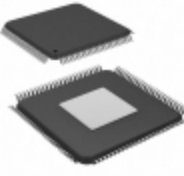
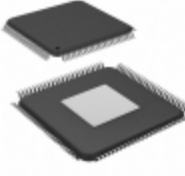
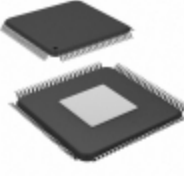
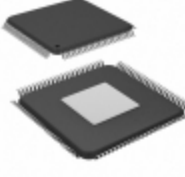
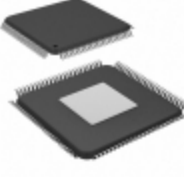
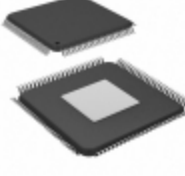
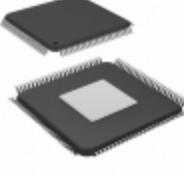
Specifications of SAK-XE164HM-72F80L AA

PART NUMBER	SAK-XE164HM-72F80L AA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 576KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6188 pcs
DATA SHEET	 SAK-XE164HM-72F80L AA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100-8
SPEED	80MHz
SERIES	XE16x
RAM SIZE	50K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	576KB (576K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP Exposed Pad
OTHER NAMES	SAK-XE164HM-72F80L AA-ND SAK-XE164HM-72F80LAA SP000628624
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	76
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XE16x Microcontroller IC 16-Bit 80MHz 576KB (576K x 8) FLASH PG-LQFP-100-8
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE164HM

Related Tags

International Rectifier (Infineon Technologies) SAK-XE164HM-72F80L AA	SAK-XE164HM-72F80L AA Distributor	SAK-XE164HM-72F80L AA Supplier
SAK-XE164HM-72F80L AA Price	SAK-XE164HM-72F80L AA Pictures	SAK-XE164HM-72F80L AA Image
SAK-XE164HM-72F80L AA PDF Datasheet	SAK-XE164HM-72F80L AA Download Datasheet	SAK-XE164HM-72F80L AA Datasheet
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International Rectifier (Infineon Technologies) SAK-XE164HM-72F80L AA	IR (Infineon Technologies) SAK-XE164HM-72F80L AA	

Related Products

 SAK-XE164KM-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 6355 pcs RFQ	 SAK-XE164GM-48F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 5882 pcs RFQ
 SAK-XE164HM-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5178 pcs RFQ	 SAK-XE164KM-72F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 5679 pcs RFQ
 SAK-XE164HN-40F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: 4363 pcs RFQ	 SAK-XE164HN-16F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 5179 pcs RFQ
 SAK-XE164KM-48F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 6581 pcs RFQ	 SAK-XE164GN-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5954 pcs RFQ
 SAK-XE164GN-16F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3779 pcs RFQ	 SAK-XE164HN-24F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 3589 pcs RFQ
 SAK-XE164HM-48F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 4668 pcs RFQ	 SAK-XE164GN-40F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: 7099 pcs RFQ

