



International Rectifier (Infineon Technologies)

Technologies)

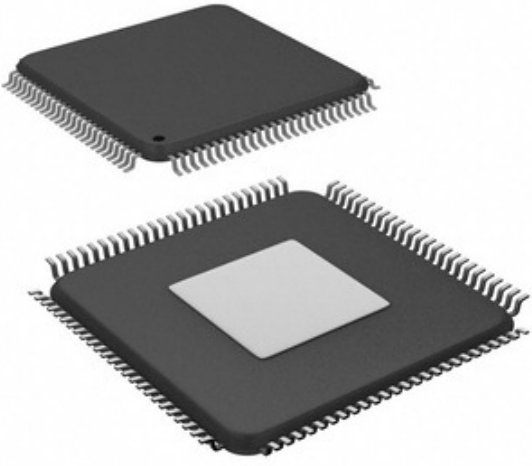


Image may be representation. See specifications for product details.

XE164FM72F80LAAFXUMA1

Part Number:	XE164FM72F80LAAFXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 576KB FLASH 100LQFP
Datasheets:	 XE164FM72F80LAAFXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

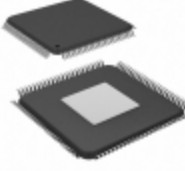
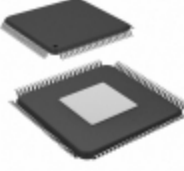
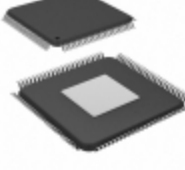
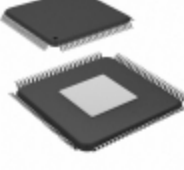
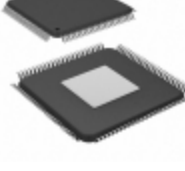
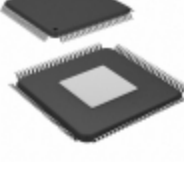
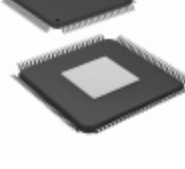
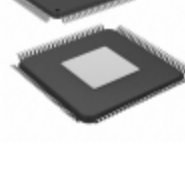
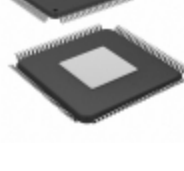
Specifications of XE164FM72F80LAAFXUMA1

PART NUMBER	XE164FM72F80LAAFXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 576KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XE164FM72F80LAAFXUMA1.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	I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP Exposed Pad
OTHER NAMES	SAF-XE164FM-72F80L AA SAF-XE164FM-72F80L AA-ND SP000397558 XE164FM72F80LAAFXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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	CANbus, EBI/EMI, I²C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE164FM

Related Tags

International Rectifier (Infineon Technologies) XE164FM72F80LAAFXUMA1	XE164FM72F80LAAFXUMA1 Distributor	XE164FM72F80LAAFXUMA1 Supplier
XE164FM72F80LAAFXUMA1 Price	XE164FM72F80LAAFXUMA1 Pictures	XE164FM72F80LAAFXUMA1 Image
XE164FM72F80LAAFXUMA1 PDF Datasheet	XE164FM72F80LAAFXUMA1 Download Datasheet	XE164FM72F80LAAFXUMA1 Datasheet
XE164FM72F80LAAFXUMA1 Stock	Buy XE164FM72F80LAAFXUMA1	Buy International Rectifier (Infineon Technologies) XE164FM72F80LAAFXUMA1
International Rectifier (Infineon Technologies) XE164FM72F80LAAFXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XE164FM72F80LAAFXUMA1	International Rectifier XE164FM72F80LAAFXUMA1	Infineon Technologies XE164FM72F80LAAFXUMA1
International Rectifier (Infineon Technologies) XE164FM72F80LAAFXUMA1	IR (Infineon Technologies) XE164FM72F80LAAFXUMA1	

Related Products

 XE164FM24F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: Out stock RFQ	 XE164F96F80LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: Out stock RFQ
 XE164FM72F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: Out stock RFQ	 XE164FM72F80LRABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: Out stock RFQ
 XE164FN40F80LRABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: Out stock RFQ	 XE164FM48F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: Out stock RFQ
 XE164FN40F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: Out stock RFQ	 XE164F96F66LACFXUMA1 Manufacturers: Infineon Technologies Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: Out stock RFQ
 XE164F96F80LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 XE164F96F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: Out stock RFQ
 XE164FN40F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: Out stock RFQ	 XE164FN16F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: Out stock RFQ

