



International Rectifier (Infineon Technologies)

Technologies)

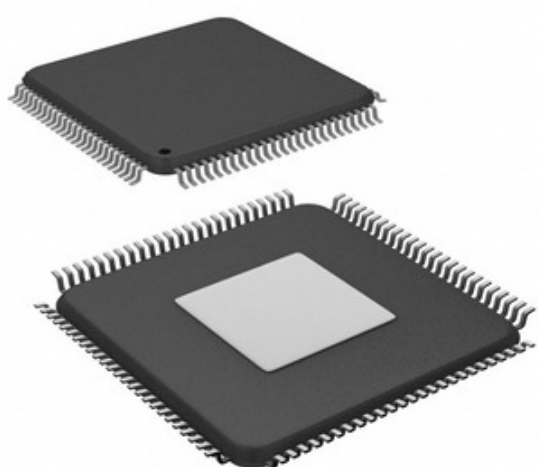


Image may be representation. See specifications for product details.

XE164HM72F80LAAFXUMA1

Part Number:	XE164HM72F80LAAFXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 576KB FLASH 100LQFP
Datasheets:	 XE164HM72F80LAAFXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4531 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

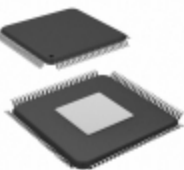
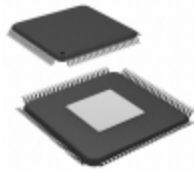
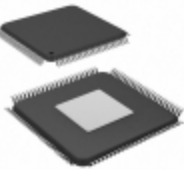
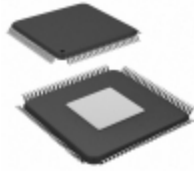
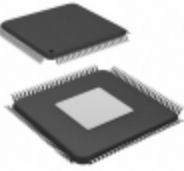
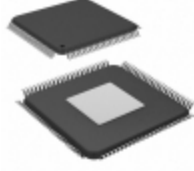
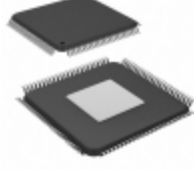
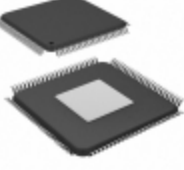
Specifications of XE164HM72F80LAAFXUMA1

PART NUMBER	XE164HM72F80LAAFXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 576KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4531 pcs
DATA SHEET	 XE164HM72F80LAAFXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100-8
SPEED	80MHz
SERIES	XE16xxM
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	SAF-XE164HM-72F80L AA SAF-XE164HM-72F80L AA-ND SP000397570 XE164HM72F80LAAFXUMA1TR
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 XE16xxM 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) XE164HM72F80LAAFXUMA1	XE164HM72F80LAAFXUMA1 Distributor	XE164HM72F80LAAFXUMA1 Supplier
XE164HM72F80LAAFXUMA1 Price	XE164HM72F80LAAFXUMA1 Pictures	XE164HM72F80LAAFXUMA1 Image
XE164HM72F80LAAFXUMA1 PDF Datasheet	XE164HM72F80LAAFXUMA1 Download Datasheet	XE164HM72F80LAAFXUMA1 Datasheet
XE164HM72F80LAAFXUMA1 Stock	Buy XE164HM72F80LAAFXUMA1	Buy International Rectifier (Infineon Technologies) XE164HM72F80LAAFXUMA1
International Rectifier (Infineon Technologies) XE164HM72F80LAAFXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XE164HM72F80LAAFXUMA1	International Rectifier XE164HM72F80LAAFXUMA1	Infineon Technologies XE164HM72F80LAAFXUMA1
International Rectifier (Infineon Technologies) XE164HM72F80LAAFXUMA1	IR (Infineon Technologies) XE164HM72F80LAAFXUMA1	

Related Products

 XE164K96F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 11800 pcs RFQ	 XE164GM72F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 3503 pcs RFQ
 XE164H96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 8061 pcs RFQ	 XE164GM24F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 6639 pcs RFQ
 XE164HN40F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: 4689 pcs RFQ	 XE164GM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 4385 pcs RFQ
 XE164G96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 12005 pcs RFQ	 XE164K48F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 5080 pcs RFQ
 XE164KM48F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 3232 pcs RFQ	 XE164K96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 12848 pcs RFQ
 XE164HN16F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3449 pcs RFQ	 XE164H72F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 10647 pcs RFQ

