



International Rectifier (Infineon Technologies)

Technologies)

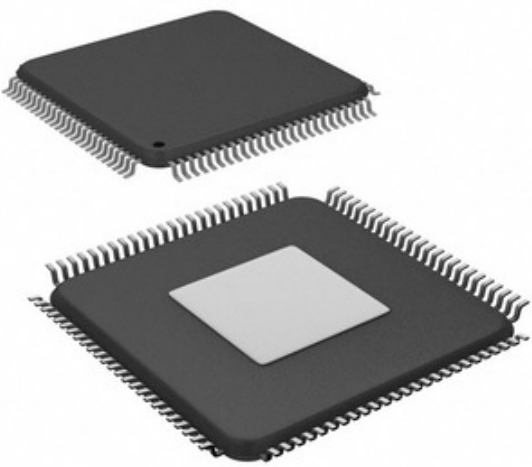


Image may be representation. See specifications for product details.

XE164FN40F80LRABKXUMA1

Part Number:	XE164FN40F80LRABKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 320KB FLASH 100LQFP
Datasheets:	 XE164FN40F80LRABKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20906 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

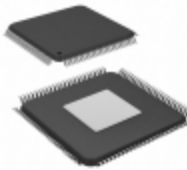
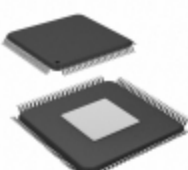
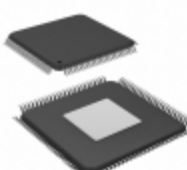
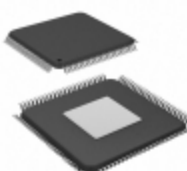
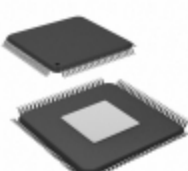
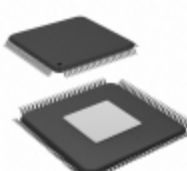
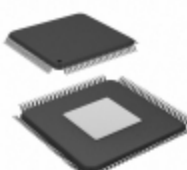
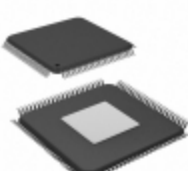
Specifications of XE164FN40F80LRABKXUMA1

PART NUMBER	XE164FN40F80LRABKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 320KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20906 pcs
DATA SHEET	 XE164FN40F80LRABKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100-8
SPEED	80MHz
SERIES	XE16x
RAM SIZE	34K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	320KB (320K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP Exposed Pad
OTHER NAMES	SAK-XE164FN-40F80LR AB SP001208300
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	75
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 320KB (320K x 8) FLASH PG-LQFP-100-8
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI

Related Tags

International Rectifier (Infineon Technologies) XE164FN40F80LRABKXUMA1	XE164FN40F80LRABKXUMA1 Distributor	XE164FN40F80LRABKXUMA1 Supplier
XE164FN40F80LRABKXUMA1 Price	XE164FN40F80LRABKXUMA1 Pictures	XE164FN40F80LRABKXUMA1 Image
XE164FN40F80LRABKXUMA1 PDF Datasheet	XE164FN40F80LRABKXUMA1 Download Datasheet	XE164FN40F80LRABKXUMA1 Datasheet
XE164FN40F80LRABKXUMA1 Stock	Buy XE164FN40F80LRABKXUMA1	Buy International Rectifier (Infineon Technologies) XE164FN40F80LRABKXUMA1
International Rectifier (Infineon Technologies) XE164FN40F80LRABKXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XE164FN40F80LRABKXUMA1	International Rectifier XE164FN40F80LRABKXUMA1	Infineon Technologies XE164FN40F80LRABKXUMA1
International Rectifier (Infineon Technologies) XE164FN40F80LRABKXUMA1	IR (Infineon Technologies) XE164FN40F80LRABKXUMA1	

Related Products

 XE164G96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 12005 pcs RFQ	 XE164FM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 3283 pcs RFQ
 XE164FM72F80LRABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 16558 pcs RFQ	 XE164FN16F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 7084 pcs RFQ
 XE164G24F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 14102 pcs RFQ	 XE164FN40F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: 6832 pcs RFQ
 XE164GM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 4385 pcs RFQ	 XE164GM24F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 6639 pcs RFQ
 XE164G48F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 3017 pcs RFQ	 XE164FM72F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 2766 pcs RFQ
 XE164FN40F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: 4895 pcs RFQ	 XE164G24F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 10369 pcs RFQ