



International Rectifier (Infineon)

Technologies)



XE162HN40F80LAAKXUMA1

Part Number:

XF162HN40F80I AAKXUMA1

Manufacturer/Brand:

International Rectifier (Infineon Technologies)

Product description

TC MCU 16BIT 320KB FLASH 64IOF

Datasheets:

 XE162HN40F80LAAKXUMA1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

5951 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XE162HN40F80LAAKXUMA1

PART NUMBER	XE162HN40F80LAAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 320KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5951 pcs
DATA SHEET	 XE162HN40F80LAAKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-64-6
SPEED	80MHz
SERIES	XE16x
RAM SIZE	34K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	320KB (320K x 8)
PERIPHERALS	I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	SAK-XE162HN-40F80L AA SAK-XE162HN-40F80L AA-ND SP000692016 XE162HN40F80LAAKXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	40
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-64-6
DATA CONVERTERS	A/D 9x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE162HN

Related Tags

International Rectifier (Infineon Technologies) XE162HN40F80LAAKXUMA1	XE162HN40F80LAAKXUMA1 Distributor	XE162HN40F80LAAKXUMA1 Supplier
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 XE162HL20F80LAAFXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 6997 pcs RFQ	 XE164F72F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 4908 pcs RFQ
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 XE164F24F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 11292 pcs RFQ	 XE164F96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 10594 pcs RFQ
 XE164F96F66LACFXUMA1 Manufacturers: Infineon Technologies Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 14089 pcs RFQ	 XE164F24F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 12559 pcs RFQ

