



International Rectifier (Infineon Technologies)



XE162HM72F80LAAFXUMA1

Part Number:	XE162HM72F80LAAFXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 576KB FLASH 64LQFP
Datasheets:	 XE162HM72F80LAAFXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5131 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XE162HM72F80LAAFXUMA1

PART NUMBER	XE162HM72F80LAAFXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 576KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5131 pcs
DATA SHEET	 XE162HM72F80LAAFXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	64-LQFP
OTHER NAMES	SAF-XE162HM-72F80L AA SAF-XE162HM-72F80L AA-ND SP000397638 XE162HM72F80LAAFXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 XE16xxM Microcontroller IC 16-Bit 80MHz 576KB (576K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 9x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE162HM

Related Tags

International Rectifier (Infineon Technologies) XE162HM72F80LAAFXUMA1	XE162HM72F80LAAFXUMA1 Distributor	XE162HM72F80LAAFXUMA1 Supplier
XE162HM72F80LAAFXUMA1 Price	XE162HM72F80LAAFXUMA1 Pictures	XE162HM72F80LAAFXUMA1 Image
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International Rectifier (Infineon Technologies) XE162HM72F80LAAFXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XE162HM72F80LAAFXUMA1	International Rectifier XE162HM72F80LAAFXUMA1	Infineon Technologies XE162HM72F80LAAFXUMA1
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 XE162HN16F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 3787 pcs RFQ	 XE162HN40F80LAAXXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 5951 pcs RFQ
 XE162FN24F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 5695 pcs RFQ	 XE162HL20F80LAAFXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 6997 pcs RFQ
 XE162FN40F80LAAXXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 4406 pcs RFQ	 XE164F24F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 12559 pcs RFQ
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 XE162HN24F80LAAXXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 4855 pcs RFQ	 XE164F24F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 11292 pcs RFQ
 XE162FN40F80LRABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 18502 pcs RFQ	 XE162FN16F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 2842 pcs RFQ

