



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

XE162HN16F80LAAFXUMA1

Part Number:	XE162HN16F80LAAFXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 128KB FLASH 64LQFP
Datasheets:	 XE162HN16F80LAAFXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3787 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XE162HN16F80LAAFXUMA1

PART NUMBER	XE162HN16F80LAAFXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3787 pcs
DATA SHEET	 XE162HN16F80LAAFXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-64-6
SPEED	80MHz
SERIES	XE16x
RAM SIZE	18K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	SAF-XE162HN-16F80L AA SAF-XE162HN-16F80L AA-ND XE162HN16F80LAAFXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XE16x Microcontroller IC 16-Bit 80MHz 128KB (128K x 8) FLASH PG-LQFP-64-6
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*XE162HN

Related Tags

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 XE164F24F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 11292 pcs RFQ	 XE162HN40F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 5951 pcs RFQ

