



International Rectifier (Infineon)



Technologies)

XE167HM72F80LAAKXUMA1

Part Number:

XF167HM72F80I AAKXUMA1

Manufacturer/Brand:

International Rectifier (Infineon Technologies)

Product description

IC MCU 16BIT 576KB FLASH 144LOP

Datasheets:

 XE167HM72F80LAAKXUMA1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

6844 ncs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XF167HM72F80I AAKXUMA1

PART NUMBER	XE167HM72F80LAAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 576KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6844 pcs
DATA SHEET	 XE167HM72F80LAAKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	80MHz
SERIES	XE16x
RAM SIZE	50K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	576KB (576K x 8)
PERIPHERALS	I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	SAK-XE167HM-72F80L AA SAK-XE167HM-72F80L AA-ND SP000628646 XE167HM72F80LAAKXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	119
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 576KB (576K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE167HM

Related Tags

International Rectifier (Infineon Technologies) XE167HM72F80LAAKXUMA1	XE167HM72F80LAAKXUMA1 Distributor	XE167HM72F80LAAKXUMA1 Supplier
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 XE169FH200F100LABFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.6MB FLASH 176LQFP In stock: 7164 pcs RFQ	 XE167HM72F80LAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 2791 pcs RFQ
 XE167K72F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 2937 pcs RFQ	 XE167H96F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: 9474 pcs RFQ
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 XE169FH200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.6MB FLASH 176LQFP In stock: 6379 pcs RFQ	 XE167G96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: 8756 pcs RFQ
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