



International Rectifier (Infineon Technologies)



XE167H48F66LACFXQMA1

Part Number:	XE167H48F66LACFXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 384KB FLASH 144LQFP
Datasheets:	 XE167H48F66LACFXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8565 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

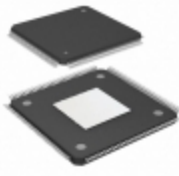
Specifications of XE167H48F66LACFXQMA1

PART NUMBER	XE167H48F66LACFXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 384KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8565 pcs
DATA SHEET	 XE167H48F66LACFXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	66MHz
SERIES	XE16x
RAM SIZE	34K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	FXE167H48F66LACXP SAF-XE167H-48F66L AC SAF-XE167H-48F66LACIN SAF-XE167H-48F66LACIN-ND SP000363826
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	118
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 66MHz 384KB (384K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE167H

Related Tags

International Rectifier (Infineon Technologies) XE167H48F66LACFXQMA1	XE167H48F66LACFXQMA1 Distributor	XE167H48F66LACFXQMA1 Supplier
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XE167H48F66LACFXQMA1 PDF Datasheet	XE167H48F66LACFXQMA1 Download Datasheet	XE167H48F66LACFXQMA1 Datasheet
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International Rectifier (Infineon Technologies) XE167H48F66LACFXQMA1	International Rectifier XE167H48F66LACFXQMA1	Infineon Technologies XE167H48F66LACFXQMA1
International Rectifier (Infineon Technologies) XE167H48F66LACFXQMA1	IR (Infineon Technologies) XE167H48F66LACFXQMA1	

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 XE167K72F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 2937 pcs RFQ	 XE167G96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: 8756 pcs RFQ
 XE167G72F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 6906 pcs RFQ	 XE167G48F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: 3302 pcs RFQ
 XE167FM72F80LAAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 6571 pcs RFQ	 XE167HM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 2791 pcs RFQ
 XE167K96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: 5779 pcs RFQ	 XE167FM72F80LAAXXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 4020 pcs RFQ
 XE167HM72F80LAAXXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 6844 pcs RFQ	 XE167K48F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: 5121 pcs RFQ

