



International Rectifier (Infineon Technologies)

Technologies)



XE161FU8F40VAAKXUMA1

Part Number:	XE161FU8F40VAAKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 64KB FLASH 48VQFN
Datasheets:	 XE161FU8F40VAAKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49542 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XE161FU8F40VAAKXUMA1

PART NUMBER	XE161FU8F40VAAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49542 pcs
DATA SHEET	 XE161FU8F40VAAKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-VQFN-48-54
SPEED	40MHz
SERIES	XE166xU
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	SP000859284
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XE166xU Microcontroller IC 16/32-Bit 40MHz 64KB (64K x 8) FLASH PG-VQFN-48-54
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XE161FU8F40VAAKXUMA1	XE161FU8F40VAAKXUMA1 Distributor	XE161FU8F40VAAKXUMA1 Supplier
XE161FU8F40VAAKXUMA1 Price	XE161FU8F40VAAKXUMA1 Pictures	XE161FU8F40VAAKXUMA1 Image
XE161FU8F40VAAKXUMA1 PDF Datasheet	XE161FU8F40VAAKXUMA1 Download Datasheet	XE161FU8F40VAAKXUMA1 Datasheet
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International Rectifier (Infineon Technologies) XE161FU8F40VAAKXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XE161FU8F40VAAKXUMA1	International Rectifier XE161FU8F40VAAKXUMA1	Infineon Technologies XE161FU8F40VAAKXUMA1
International Rectifier (Infineon Technologies) XE161FU8F40VAAKXUMA1	IR (Infineon Technologies) XE161FU8F40VAAKXUMA1	

Related Products

 XE162FM24F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 3323 pcs RFQ	 XE162FL20F80LAAFXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 4757 pcs RFQ
 XE160FU8F66RAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 38TSSOP In stock: 3854 pcs RFQ	 XE161FL20F66VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 48VFQFN In stock: 22871 pcs RFQ
 XE162FL20F66LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 4853 pcs RFQ	 XE162FL20F80LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 26711 pcs RFQ
 XE135B Manufacturers: JKL Components Corporation Description: LAMP XENON RT-3.25 WEDGE 12V In stock: 3142 pcs RFQ	 XE161HL20F66VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 48VFQFN In stock: 26984 pcs RFQ
 XE162FL12F80LAAFXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 3784 pcs RFQ	 XE160FU8F40RAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 38TSSOP In stock: 5942 pcs RFQ
 XE161FL12F80VAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 96KB FLASH 48VQFN In stock: 30468 pcs RFQ	 XE161FL20F80VAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 48VFQFN In stock: 27306 pcs RFQ