



International Rectifier (Infineon Technologies)

Technologies)



XE160FU8F40RAAKXUMA1

Part Number:	XE160FU8F40RAAKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 64KB FLASH 38TSSOP
Datasheets:	 1.XE160FU8F40RAAKXUMA1.pdf
	 2.XE160FU8F40RAAKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5942 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 XE160FU8F40RAAKXUMA1

PART NUMBER	XE160FU8F40RAAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 64KB FLASH 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5942 pcs
DATA SHEET	 1.XE160FU8F40RAAKXUMA1.pdf
	 2.XE160FU8F40RAAKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-TSSOP-38-8
SPEED	40MHz
SERIES	XE166xU
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OTHER NAMES	SP000859276
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	28
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-TSSOP-38-8
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XE160FU8F40RAAKXUMA1	XE160FU8F40RAAKXUMA1 Distributor	XE160FU8F40RAAKXUMA1 Supplier
XE160FU8F40RAAKXUMA1 Price	XE160FU8F40RAAKXUMA1 Pictures	XE160FU8F40RAAKXUMA1 Image
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 XE1283I076TRLF Manufacturers: Semtech Description: IC RF TXRX+MCU ISM<1GHZ 72-LFBGA In stock: 3416 pcs RFQ	 XE161FU8F40VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 48VQFN In stock: 49542 pcs RFQ