



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

XC2220U8F40VAAKXUMA1

Part Number:	XC2220U8F40VAAKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 64KB FLASH 48VQFN
Datasheets:	 XC2220U8F40VAAKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36611 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC2220U8F40VAAKXUMA1

PART NUMBER	XC2220U8F40VAAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36611 pcs
DATA SHEET	 XC2220U8F40VAAKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-VQFN (7x7)
SPEED	40MHz
SERIES	XC22xxU
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	SAK-XC2220U-8F40V AA SAK-XC2220U-8F40V AA-ND SP000846742 XC2220U8F40VAAKXUMA1TR
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 XC22xxU Microcontroller IC 16/32-Bit 40MHz 64KB (64K x 8) FLASH 48-VQFN (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	I ² C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XC2220U

Related Tags

International Rectifier (Infineon Technologies) XC2220U8F40VAAKXUMA1	XC2220U8F40VAAKXUMA1 Distributor	XC2220U8F40VAAKXUMA1 Supplier
XC2220U8F40VAAKXUMA1 Price	XC2220U8F40VAAKXUMA1 Pictures	XC2220U8F40VAAKXUMA1 Image
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XC2220U8F40VAAKXUMA1 Stock	Buy XC2220U8F40VAAKXUMA1	Buy International Rectifier (Infineon Technologies) XC2220U8F40VAAKXUMA1
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International Rectifier (Infineon Technologies) XC2220U8F40VAAKXUMA1	International Rectifier XC2220U8F40VAAKXUMA1	Infineon Technologies XC2220U8F40VAAKXUMA1
International Rectifier (Infineon Technologies) XC2220U8F40VAAKXUMA1	IR (Infineon Technologies) XC2220U8F40VAAKXUMA1	

Related Products

 XC221A1100MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC OPAMP CMOS 210KHZ RRO SOT25 In stock: 5447 pcs RFQ	 XC2220U4F40VAAKFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 34396 pcs RFQ
 XC2224L20F66VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 48VQFN In stock: 32557 pcs RFQ	 XC2234L20F66LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 5993 pcs RFQ
 XC2236N16F66LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 3070 pcs RFQ	 XC2236N40F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 6688 pcs RFQ
 XC221A1200MR Manufacturers: Torex Semiconductor Ltd. Description: IC OPAMP GP 550KHZ RRO SOT25 In stock: 2949 pcs RFQ	 XC2100E-10S Manufacturers: Anaren Description: RF DIR COUPLER 2GHZ-2.3GHZ SMD In stock: 40261 pcs RFQ
 XC221A1100MR Manufacturers: Torex Semiconductor Ltd. Description: IC OPAMP GP 210KHZ RRO SOT25 In stock: 2950 pcs RFQ	 XC2236N40F66LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 6306 pcs RFQ
 XC221A1200MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC OPAMP CMOS 550KHZ RRO SOT25 In stock: 5067 pcs RFQ	 XC2234L20F66LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 20806 pcs RFQ

