



International Rectifier (Infineon Technologies)

Technologies)



XC2237M104F80LAAHXUMA1

Part Number:	XC2237M104F80LAAHXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 832KB FLASH 64LQFP
Datasheets:	 XC2237M104F80LAAHXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5667 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.

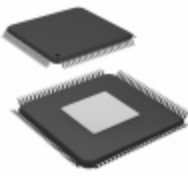
Specifications of XC2237M104F80LAAHXUMA1

PART NUMBER	XC2237M104F80LAAHXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 832KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5667 pcs
DATA SHEET	 XC2237M104F80LAAHXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	80MHz
SERIES	XC22xxM
RAM SIZE	50K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	832KB (832K x 8)
PERIPHERALS	I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	SAH-XC2237M-104F80L AA SAH-XC2237M-104F80L AA-ND SP000720382 XC2237M104F80LAAHXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 110°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XC22xxM Microcontroller IC 16/32-Bit 80MHz 832KB (832K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 9x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I²C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XC2237M

Related Tags

International Rectifier (Infineon Technologies) XC2237M104F80LAAHXUMA1	XC2237M104F80LAAHXUMA1 Distributor	XC2237M104F80LAAHXUMA1 Supplier
XC2237M104F80LAAHXUMA1 Price	XC2237M104F80LAAHXUMA1 Pictures	XC2237M104F80LAAHXUMA1 Image
XC2237M104F80LAAHXUMA1 PDF Datasheet	XC2237M104F80LAAHXUMA1 Download Datasheet	XC2237M104F80LAAHXUMA1 Datasheet
XC2237M104F80LAAHXUMA1 Stock	Buy XC2237M104F80LAAHXUMA1	Buy International Rectifier (Infineon Technologies) XC2237M104F80LAAHXUMA1
International Rectifier (Infineon Technologies) XC2237M104F80LAAHXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XC2237M104F80LAAHXUMA1	International Rectifier XC2237M104F80LAAHXUMA1	Infineon Technologies XC2237M104F80LAAHXUMA1
International Rectifier (Infineon Technologies) XC2237M104F80LAAHXUMA1	IR (Infineon Technologies) XC2237M104F80LAAHXUMA1	

Related Products

 XC2236N16F66LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 3070 pcs RFQ	 XC2238N40F80LRABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 19083 pcs RFQ
 XC2234L20F66LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 5993 pcs RFQ	 XC2263M56F66LAAHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 100LQFP In stock: 3522 pcs RFQ
 XC2263M56F66LABHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 100LQFP In stock: 3059 pcs RFQ	 XC2238N40F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 3044 pcs RFQ
 XC2236N40F66LAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 6306 pcs RFQ	 XC2236N40F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 6688 pcs RFQ
 XC2224L20F66VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 48VQFN In stock: 32557 pcs RFQ	 XC2234L20F66LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 20806 pcs RFQ
 XC2263N24F40LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5782 pcs RFQ	 XC2238N24F40LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 2973 pcs RFQ

