



International Rectifier (Infineon Technologies)

Technologies)



XC2785X104F80LRABKXUMA1

Part Number:	XC2785X104F80LRABKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 832KB FLASH 144LQFP
Datasheets:	 XC2785X104F80LRABKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14179 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.

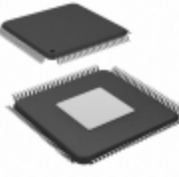
Specifications of XC2785X104F80LRABKXUMA1

PART NUMBER	XC2785X104F80LRABKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 832KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14179 pcs
DATA SHEET	 XC2785X104F80LRABKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-144
SPEED	80MHz
SERIES	XC27x5X
RAM SIZE	50K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	832KB (832K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	SP001198748
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	116
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XC27x5X Microcontroller IC 16/32-Bit 80MHz 832KB (832K x 8) FLASH PG-LQFP-144
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI

Related Tags

International Rectifier (Infineon Technologies) XC2785X104F80LRABKXUMA1	XC2785X104F80LRABKXUMA1 Distributor	XC2785X104F80LRABKXUMA1 Supplier
XC2785X104F80LRABKXUMA1 Price	XC2785X104F80LRABKXUMA1 Pictures	XC2785X104F80LRABKXUMA1 Image
XC2785X104F80LRABKXUMA1 PDF Datasheet	XC2785X104F80LRABKXUMA1 Download Datasheet	XC2785X104F80LRABKXUMA1 Datasheet
XC2785X104F80LRABKXUMA1 Stock	Buy XC2785X104F80LRABKXUMA1	Buy International Rectifier (Infineon Technologies) XC2785X104F80LRABKXUMA1
International Rectifier (Infineon Technologies) XC2785X104F80LRABKXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XC2785X104F80LRABKXUMA1	International Rectifier XC2785X104F80LRABKXUMA1	Infineon Technologies XC2785X104F80LRABKXUMA1
International Rectifier (Infineon Technologies) XC2785X104F80LRABKXUMA1	IR (Infineon Technologies) XC2785X104F80LRABKXUMA1	

Related Products

 XC2787X200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.6MB FLASH 144LQFP In stock: 7262 pcs RFQ	 XC2788X136F128LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: 8059 pcs RFQ
 XC2788X136F128LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1.06MB FLSH 144LQFP In stock: 4962 pcs RFQ	 XC2A-6412 Manufacturers: Omron Description: CONNECTOR 64POS RT-ANGLE DIN In stock: 8878 pcs RFQ
 XC2785X104F80LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 6303 pcs RFQ	 XC2768X136F128LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1MB FLASH 100LQFP In stock: 7298 pcs RFQ
 XC2786X96F66LACKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: 12050 pcs RFQ	 XC2797X200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.6MB FLASH 176LQFP In stock: 7428 pcs RFQ
 XC2765X72F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 3705 pcs RFQ	 XC2768X136F128LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1.06MB FLSH 100LQFP In stock: 5515 pcs RFQ
 XC2785X104F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: 5345 pcs RFQ	 XC2766X96F66LACKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 9731 pcs RFQ