



International Rectifier (Infineon Technologies)

Technologies)



XC2786X96F66LACKXUMA1

Part Number:	XC2786X96F66LACKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 768KB FLASH 144LQFP
Datasheets:	 1.XC2786X96F66LACKXUMA1.pdf
	 2.XC2786X96F66LACKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12050 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

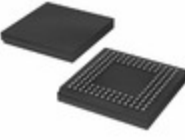
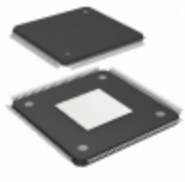
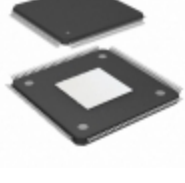
Specifications of XC2786X96F66LACKXUMA1

PART NUMBER	XC2786X96F66LACKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 768KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12050 pcs
DATA SHEET	 1.XC2786X96F66LACKXUMA1.pdf  2.XC2786X96F66LACKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	66MHz
SERIES	XC27x6X
RAM SIZE	51K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	KX2786X96F66LACXT SAK-XC2786X-96F66L AC SAK-XC2786X-96F66LACINTR SAK-XC2786X-96F66LACINTR-ND SP000369364 XC2786X96F66LACKXUMA1TR
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 XC27x6X Microcontroller IC 16/32-Bit 66MHz 768KB (768K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I²C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XC2786X

Related Tags

International Rectifier (Infineon Technologies) XC2786X96F66LACKXUMA1	XC2786X96F66LACKXUMA1 Distributor	XC2786X96F66LACKXUMA1 Supplier
XC2786X96F66LACKXUMA1 Price	XC2786X96F66LACKXUMA1 Pictures	XC2786X96F66LACKXUMA1 Image
XC2786X96F66LACKXUMA1 PDF Datasheet	XC2786X96F66LACKXUMA1 Download Datasheet	XC2786X96F66LACKXUMA1 Datasheet
XC2786X96F66LACKXUMA1 Stock	Buy XC2786X96F66LACKXUMA1	Buy International Rectifier (Infineon Technologies) XC2786X96F66LACKXUMA1
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International Rectifier (Infineon Technologies) XC2786X96F66LACKXUMA1	IR (Infineon Technologies) XC2786X96F66LACKXUMA1	

Related Products

 XC2C128-6CP132C Manufacturers: Xilinx Description: IC CPLD 128MC 5.7NS 132BGA In stock: 6413 pcs RFQ	 XC2A-6412 Manufacturers: Omron Description: CONNECTOR 64POS RT-ANGLE DIN In stock: 8878 pcs RFQ
 XC2766X96F66LACKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 9731 pcs RFQ	 XC2785X104F80LRABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: 14179 pcs RFQ
 XC2785X104F80LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 6303 pcs RFQ	 XC2785X104F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: 5345 pcs RFQ
 XC2788X136F128LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: 8059 pcs RFQ	 XC2797X200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.6MB FLASH 176LQFP In stock: 7428 pcs RFQ
 XC2787X200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.6MB FLASH 144LQFP In stock: 7262 pcs RFQ	 XC2768X136F128LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1MB FLASH 100LQFP In stock: 7298 pcs RFQ
 XC2788X136F128LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1.06MB FLSH 144LQFP In stock: 4962 pcs RFQ	 XC2768X136F128LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1.06MB FLSH 100LQFP In stock: 5515 pcs RFQ

