



International Rectifier (Infineon Technologies)

Technologies)



XE162HL20F80LAAFXQSA1

Part Number:	XE162HL20F80LAAFXQSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 160KB FLASH 64LQFP
Datasheets:	 XE162HL20F80LAAFXQSA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6997 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XE162HL20F80LAAFXQSA1

PART NUMBER	XE162HL20F80LAAFXQSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 160KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6997 pcs
DATA SHEET	 XE162HL20F80LAAFXQSA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-64-22
SPEED	80MHz
SERIES	XE162xL
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	160KB (160K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	SP000859310
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XE162xL Microcontroller IC 16-Bit 80MHz 160KB (160K x 8) FLASH PG-LQFP-64-22
DATA CONVERTERS	A/D 19x12b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, I²C, LINbus, SPI, SSC, UART/USART, USI

Related Tags

International Rectifier (Infineon Technologies) XE162HL20F80LAAFXQSA1	XE162HL20F80LAAFXQSA1 Distributor	XE162HL20F80LAAFXQSA1 Supplier
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 XE164F24F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 12559 pcs RFQ	 XE162FM72F80LRABFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64LQFP In stock: 15932 pcs RFQ