



International Rectifier (Infineon Technologies)

Technologies)



XC164CM8F40FAAKXQMA1

Part Number:	XC164CM8F40FAAKXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 64KB FLASH 64TQFP
Datasheets:	 XC164CM8F40FAAKXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12394 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC164CM8F40FAAKXQMA1

PART NUMBER	XC164CM8F40FAAKXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12394 pcs
DATA SHEET	 XC164CM8F40FAAKXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SPEED	40MHz
SERIES	XC16x
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	PWM, WDT
OTHER NAMES	SP000203869
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XC16x Microcontroller IC 16-Bit 40MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 14x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XC164CM8F40FAAKXQMA1	XC164CM8F40FAAKXQMA1 Distributor	XC164CM8F40FAAKXQMA1 Supplier
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