



International Rectifier (Infineon Technologies)



Image may be representation. See specifications for product details.

Part Number:	C505CA4EMCAKXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 8BIT 32KB OTP 44MQFP
Datasheets:	 C505CA4EMCAKXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9277 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C505CA4EMCAKXQMA1

PART NUMBER	C505CA4EMCAKXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 8BIT 32KB OTP 44MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9277 pcs
DATA SHEET	 C505CA4EMCAKXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.25 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	P-MQFP-44
SPEED	20MHz
SERIES	C5xx/C8xx
RAM SIZE	1.25K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-QFP
OTHER NAMES	SP000106396
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C500 C5xx/C8xx Microcontroller IC 8-Bit 20MHz 32KB (32K x 8) OTP P-MQFP-44
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	C500
CONNECTIVITY	CANbus, EBI/EMI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) C505CA4EMCAKXQMA1	C505CA4EMCAKXQMA1 Distributor	C505CA4EMCAKXQMA1 Supplier
C505CA4EMCAKXQMA1 Price	C505CA4EMCAKXQMA1 Pictures	C505CA4EMCAKXQMA1 Image
C505CA4EMCAKXQMA1 PDF Datasheet	C505CA4EMCAKXQMA1 Download Datasheet	C505CA4EMCAKXQMA1 Datasheet
C505CA4EMCAKXQMA1 Stock	Buy C505CA4EMCAKXQMA1	Buy International Rectifier (Infineon Technologies) C505CA4EMCAKXQMA1
International Rectifier (Infineon Technologies) C505CA4EMCAKXQMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) C505CA4EMCAKXQMA1	International Rectifier C505CA4EMCAKXQMA1	Infineon Technologies C505CA4EMCAKXQMA1
International Rectifier (Infineon Technologies) C505CA4EMCAKXQMA1	IR (Infineon Technologies) C505CA4EMCAKXQMA1	

Related Products

 C505CA4EMCAKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: 3296 pcs RFQ	 C505CA4RMCAFXUMA5 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: 5582 pcs RFQ
 C505CALMCAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT ROMLESS 44MQFP In stock: 8953 pcs RFQ	 C505CA4EMCAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: 10950 pcs RFQ
 C505CA2RMCAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: 4094 pcs RFQ	 C505CA4EMCAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: 8311 pcs RFQ
 C505CA4RMCAKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: 3706 pcs RFQ	 C505CA4RMCAFXUMA7 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: 3901 pcs RFQ
 C505CA4EMCABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: 6365 pcs RFQ	 C505CA4EMCABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: 11042 pcs RFQ
 C505CA4EMCAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: 9272 pcs RFQ	 C505CA2RMCAKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: 4044 pcs RFQ