

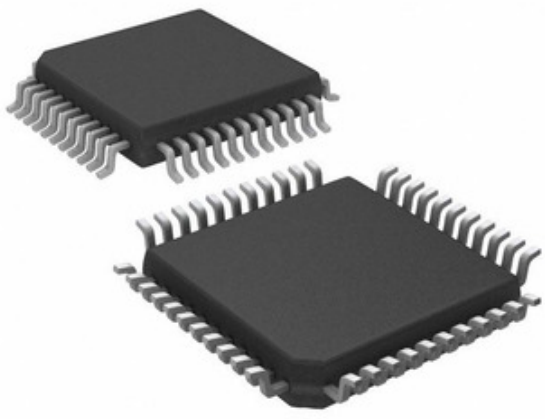


International Rectifier (Infineon)

C505CA4EMCAFXQMA1

Part Number:	C505CA4EMCAFXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC MCU 8BIT 32KB OTP 44MQFP
Datasheets:	PDF C505CA4EMCAFXQMA1.pdf
RoHs Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Technologies)



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Image may be representation. See specifications for product details.

Specifications of C505CA4EMCAFXQMA1

PART NUMBER	C505CA4EMCAFXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 8BIT 32KB OTP 44MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF C505CA4EMCAFXQMA1.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	F505CA4EMCAXP SAF-C505CA-4EM CA SAF-C505CA-4EMCA SAF-C505CA-4EMCA-ND SAF-C505CA-4EMCAIN SAF-C505CA-4EMCAIN-ND SAFC505CA4EMCA SAFC505CA4EMCAX SP000106394
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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
BASE PART NUMBER	SA*C505CA

Related Tags

International Rectifier (Infineon Technologies) C505CA4EMCAFXQMA1	C505CA4EMCAFXQMA1 Distributor	C505CA4EMCAFXQMA1 Supplier
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<p>C505CA4EMCABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: Out stock RFQ</p>	<p>C505CA2RMCAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: Out stock RFQ</p>
<p>C505CA2RMCAKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: Out stock RFQ</p>	<p>C5056NL Manufacturers: Pulse Electronics Corporation Description: IC CHIP In stock: Out stock RFQ</p>
<p>C5044.41.01 Manufacturers: General Cable Description: CABLE COAXIAL RG11 14AWG 50' In stock: 11 pcs RFQ</p>	<p>C505CA4EMCAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: Out stock RFQ</p>
<p>C505CA4EMCAKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: Out stock RFQ</p>	<p>C505CA4EMCAKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: Out stock RFQ</p>
<p>C505CA4EMCABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: Out stock RFQ</p>	<p>C505CA4EMCAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 32KB OTP 44MQFP In stock: Out stock RFQ</p>
<p>C505CA4RMCAFXUMA7 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: Out stock RFQ</p>	<p>C505CA4RMCAFXUMA5 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 44MQFP In stock: Out stock RFQ</p>

