



NXP Semiconductors / Freescale

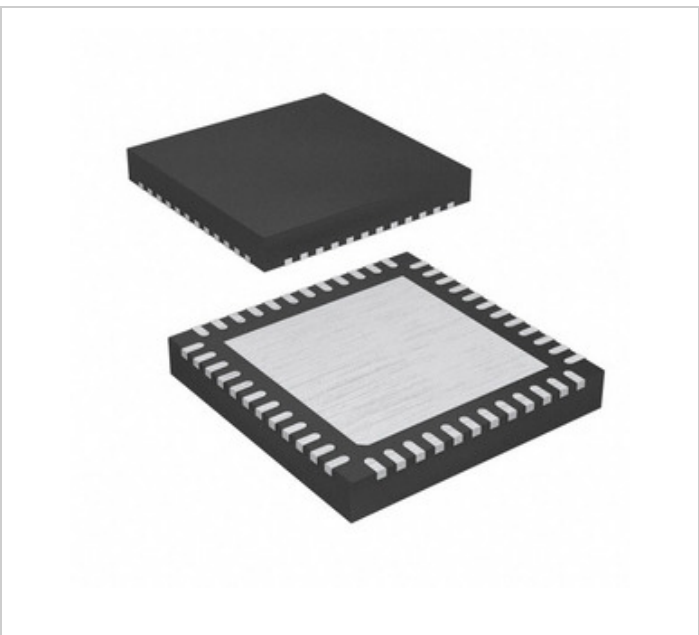


Image may be representation. See specifications for product details.

MC9S08AC16CFDE

Part Number:MC9S08AC16CFDE

Manufacturer/Brand:NXP Semiconductors / Freescale

Product description:IC MCU 8BIT 16KB FLASH 48QFN

 1.MC9S08AC16CFDE.pdf

 2.MC9S08AC16CFDE.pdf

 3.MC9S08AC16CFDE.pdf

 4.MC9S08AC16CFDE.pdf

Datasheets:

RoHS Status

 Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

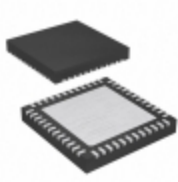
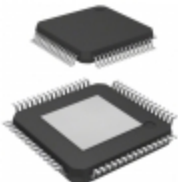
Specifications of MC9S08AC16CFDE

PART NUMBER	MC9S08AC16CFDE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9S08AC16CFDE.pdf  2.MC9S08AC16CFDE.pdf  3.MC9S08AC16CFDE.pdf  4.MC9S08AC16CFDE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935319385557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MC9S08AC16

Related Tags

NXP Semiconductors / Freescale MC9S08AC16CFDE	MC9S08AC16CFDE Distributor	MC9S08AC16CFDE Supplier
MC9S08AC16CFDE Price	MC9S08AC16CFDE Pictures	MC9S08AC16CFDE Image
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Related Products

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