



Image may be representation. See specifications for product details.

MC9S08QE8CPG

Part Number:	MC9S08QE8CPG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 16DIP
	1.MC9S08QE8CPG.pdf
	2.MC9S08QE8CPG.pdf
	3.MC9S08QE8CPG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

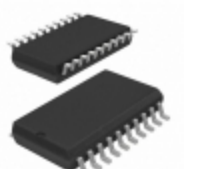
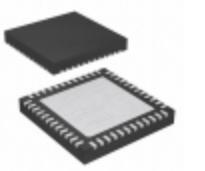
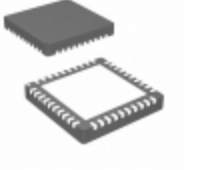
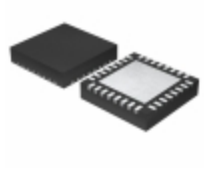
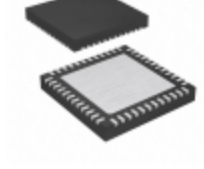
Specifications of MC9S08QE8CPG

PART NUMBER	MC9S08QE8CPG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MC9S08QE8CPG.pdf 2.MC9S08QE8CPG.pdf 3.MC9S08QE8CPG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-DIP
SPEED	20MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	935325212174
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 20MHz 8KB (8K x 8) FLASH 16-DIP
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08QE8

Related Tags

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 MC9S08QE8CLC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 789 pcs RFQ	 MC9S08QE64CLD Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB FLASH 44LQFP In stock: Out stock RFQ
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