



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC9RS08KB2CSC

Part Number:	MC9RS08KB2CSC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 2KB FLASH 8SOIC
Datasheets:	1.MC9RS08KB2CSC.pdf 2.MC9RS08KB2CSC.pdf 3.MC9RS08KB2CSC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

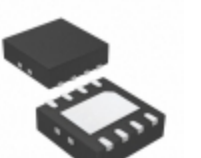
Specifications of MC9RS08KB2CSC

PART NUMBER	MC9RS08KB2CSC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 2KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MC9RS08KB2CSC.pdf 2.MC9RS08KB2CSC.pdf 3.MC9RS08KB2CSC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	20MHz
SERIES	RS08
RAM SIZE	126 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (2K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935315339574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
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	RS08 RS08 Microcontroller IC 8-Bit 20MHz 2KB (2K x 8) FLASH 8-SOIC
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	RS08
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	MC9RS08KB2

Related Tags

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Related Products

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