



Image may be representation. See specifications for product details.

MC9RS08KB12CSG

Part Number:	MC9RS08KB12CSG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 12KB FLASH 16SOIC
	 1.MC9RS08KB12CSG.pdf
	 2.MC9RS08KB12CSG.pdf
	 3.MC9RS08KB12CSG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

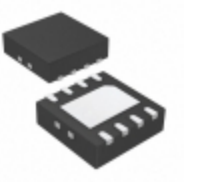
Specifications of MC9RS08KB12CSG

PART NUMBER	MC9RS08KB12CSG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 12KB FLASH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9RS08KB12CSG.pdf  2.MC9RS08KB12CSG.pdf  3.MC9RS08KB12CSG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SPEED	20MHz
SERIES	RS08
RAM SIZE	254 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (12K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	568-14604 935322946574 MC9RS08KB12CSG-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RS08 RS08 Microcontroller IC 8-Bit 20MHz 12KB (12K x 8) FLASH 16-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	RS08
CONNECTIVITY	I ² C, SPI
BASE PART NUMBER	MC9RS08KB12

Related Tags

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