



MC9RS08KB12CTG

Part Number:

MC9RS08KB12CTG

Manufacturer/Brand:

NXP Semiconductors / Freescale

Product description

IC MCU 8BIT 12KB FLASH 16TSSOP

Datasheets:

1.MC9RS08KB12CTG.pdf

2.MC9RS08KB12CTG.pdf

3.MC9RS08KB12CTG.pdf

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

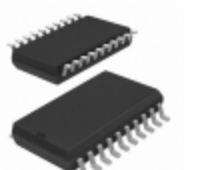
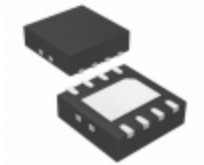
Specifications of MC9RS08KB12CTG

PART NUMBER	MC9RS08KB12CTG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 12KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MC9RS08KB12CTG.pdf 2.MC9RS08KB12CTG.pdf 3.MC9RS08KB12CTG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
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-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-14397 935314087574 MC9RS08KB12CTG-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-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	RS08
CONNECTIVITY	I ² C, SPI
BASE PART NUMBER	MC9RS08KB12

Related Tags

NXP Semiconductors / Freescale MC9RS08KB12CTG	MC9RS08KB12CTG Distributor	MC9RS08KB12CTG Supplier
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