



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC9RS08KB12CFK

Part Number:	MC9RS08KB12CFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 12KB FLASH 24QFN
	PDF 1.MC9RS08KB12CFK.pdf
	PDF 2.MC9RS08KB12CFK.pdf
	PDF 3.MC9RS08KB12CFK.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

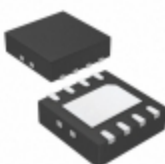
Specifications of MC9RS08KB12CFK

PART NUMBER	MC9RS08KB12CFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 12KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MC9RS08KB12CFK.pdf PDF 2.MC9RS08KB12CFK.pdf PDF 3.MC9RS08KB12CFK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-QFN-EP (4x4)
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	Tray
PACKAGE / CASE	24-UFQFN Exposed Pad
OTHER NAMES	935310934557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
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 24-QFN-EP (4x4)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	RS08
CONNECTIVITY	I ² C, SPI
BASE PART NUMBER	MC9RS08KB12

Related Tags

NXP Semiconductors / Freescale MC9RS08KB12CFK	MC9RS08KB12CFK Distributor	MC9RS08KB12CFK Supplier
MC9RS08KB12CFK Price	MC9RS08KB12CFK Pictures	MC9RS08KB12CFK Image
MC9RS08KB12CFK PDF Datasheet	MC9RS08KB12CFK Download Datasheet	MC9RS08KB12CFK Datasheet
MC9RS08KB12CFK Stock	Buy MC9RS08KB12CFK	Buy NXP Semiconductors / Freescale MC9RS08KB12CFK
NXP Semiconductors / Freescale MC9RS08KB12CFK	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC9RS08KB12CFK	NXP Semiconductors MC9RS08KB12CFK	Freescale MC9RS08KB12CFK
Freescale Semiconductor - NXP MC9RS08KB12CFK	NXP USA Inc. MC9RS08KB12CFK	

Related Products

 MC9RS08KB2CSCR Manufacturers: NXP Semiconductors / Freescale Description: RS08KB 8-BIT MCU RS08 CORE 2KB In stock: Out stock RFQ	 MC9RS08KB12CSG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 12KB FLASH 16SOIC In stock: 96 pcs RFQ
 MC9RS08KB2CDC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 2KB FLASH 8QFN In stock: Out stock RFQ	 MC9RS08KA8CTGR Manufacturers: NXP Semiconductors / Freescale Description: FINISHED GOOD In stock: Out stock RFQ
 MC9RS08KB12CWJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 12KB FLASH 20SOIC In stock: Out stock RFQ	 MC9RS08KA8CWG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock RFQ
 MC9RS08KA8CWGR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock RFQ	 MC9RS08KB2CSC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 2KB FLASH 8SOIC In stock: Out stock RFQ
 MC9RS08KA8CTG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: Out stock RFQ	 MC9RS08KB12CTG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 12KB FLASH 16TSSOP In stock: 960 pcs RFQ
 MC9RS08KA8CWJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 MC9RS08KA8CPJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: Out stock RFQ