



Image may be representation. See specifications for product details.

MC9S08RD16DWE

Part Number:	MC9S08RD16DWE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 28SOIC
	 1.MC9S08RD16DWE.pdf
	 2.MC9S08RD16DWE.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

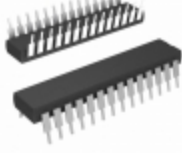
Specifications of MC9S08RD16DWE

PART NUMBER	MC9S08RD16DWE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9S08RD16DWE.pdf  2.MC9S08RD16DWE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	8MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 8MHz 16KB (16K x 8) FLASH 28-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	SCI
BASE PART NUMBER	MC9S08RD16

Related Tags

NXP Semiconductors / Freescale MC9S08RD16DWE	MC9S08RD16DWE Distributor	MC9S08RD16DWE Supplier
MC9S08RD16DWE Price	MC9S08RD16DWE Pictures	MC9S08RD16DWE Image
MC9S08RD16DWE PDF Datasheet	MC9S08RD16DWE Download Datasheet	MC9S08RD16DWE Datasheet
MC9S08RD16DWE Stock	Buy MC9S08RD16DWE	Buy NXP Semiconductors / Freescale MC9S08RD16DWE
NXP Semiconductors / Freescale MC9S08RD16DWE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC9S08RD16DWE	NXP Semiconductors MC9S08RD16DWE	Freescale MC9S08RD16DWE
Freescale Semiconductor - NXP MC9S08RD16DWE	NXP USA Inc. MC9S08RD16DWE	

Related Products

 MC9S08RD16FJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: Out stock RFQ	 MC9S08RC8FGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: Out stock RFQ
 MC9S08RD32CDWE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ	 MC9S08RD32CPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 28DIP In stock: Out stock RFQ
 MC9S08RD32CFGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ	 MC9S08RC8CFJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ
 MC9S08RD16PE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: Out stock RFQ	 MC9S08RD32CFJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ
 MC9S08RC8FJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ	 MC9S08RD16CPE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: Out stock RFQ
 MC9S08RC60FJE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: Out stock RFQ	 MC9S08RD16CDWE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: Out stock RFQ