



Image may be representation. See specifications for product details.

MC908SR12CBE

Part Number:	MC908SR12CBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 12KB FLASH 42PSDIP
Datasheets:	 MC908SR12CBE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

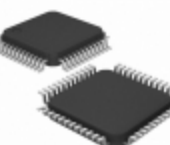
Specifications of MC908SR12CBE

PART NUMBER	MC908SR12CBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 12KB FLASH 42PSDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC908SR12CBE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	42-PSDIP
SPEED	8MHz
SERIES	HC08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (12K x 8)
PERIPHERALS	LVD, POR, PWM, Temp Sensor
PACKAGING	Tube
PACKAGE / CASE	42-SDIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HC08 HC08 Microcontroller IC 8-Bit 8MHz 12KB (12K x 8) FLASH 42-PSDIP
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	I ² C, SCI
BASE PART NUMBER	MC908SR12

Related Tags

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 MC912D60ACPV8 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 60KB FLASH 112LQFP In stock: Out stock RFQ	 MC908QY4MDWER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 16SOIC In stock: Out stock RFQ
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