

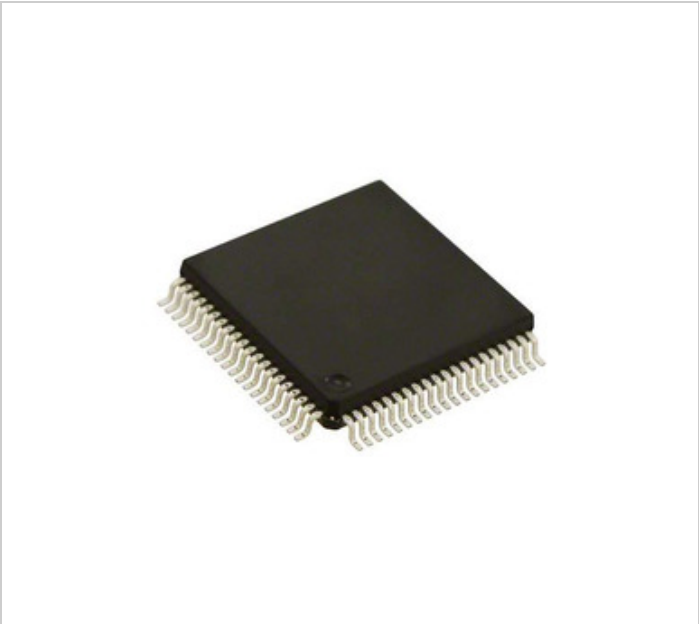


Image may be representation. See specifications for product details.

MC9S12E256MFUE

Part Number:	MC9S12E256MFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 256KB FLASH 80QFP
Datasheets:	 MC9S12E256MFUE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S12E256MFUE

PART NUMBER	MC9S12E256MFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 256KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC9S12E256MFUE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 256KB (256K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 16x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	EBI/EMI, I²C, SCI, SPI
BASE PART NUMBER	MC9S12E256

Related Tags

NXP Semiconductors / Freescale MC9S12E256MFUE	MC9S12E256MFUE Distributor	MC9S12E256MFUE Supplier
MC9S12E256MFUE Price	MC9S12E256MFUE Pictures	MC9S12E256MFUE Image
MC9S12E256MFUE PDF Datasheet	MC9S12E256MFUE Download Datasheet	MC9S12E256MFUE Datasheet
MC9S12E256MFUE Stock	Buy MC9S12E256MFUE	Buy NXP Semiconductors / Freescale MC9S12E256MFUE
NXP Semiconductors / Freescale MC9S12E256MFUE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC9S12E256MFUE	NXP Semiconductors MC9S12E256MFUE	Freescale MC9S12E256MFUE
Freescale Semiconductor - NXP MC9S12E256MFUE	NXP USA Inc. MC9S12E256MFUE	

Related Products

 MC9S12E256CFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: Out stock RFQ	 MC9S12E128VFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: Out stock RFQ
 MC9S12E128MFU Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: Out stock RFQ	 MC9S12E32CFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: Out stock RFQ
 MC9S12E256VPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: Out stock RFQ	 MC9S12E128MFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 9 pcs RFQ
 MC9S12E64CFU Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: Out stock RFQ	 MC9S12E32VFUE16R Manufacturers: NXP Semiconductors / Freescale Description: S12E 16-BIT MCU HCS12 CORE 32K In stock: Out stock RFQ
 MC9S12E128MPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: Out stock RFQ	 MC9S12E256CPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 171 pcs RFQ
 MC9S12E256MPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 15 pcs RFQ	 MC9S12E256VFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: Out stock RFQ