

NXP Semiconductors / Freescale

MC9S12A64CFUE

Part Number:	MC9S12A64CFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 80QFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4660 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S12A64CFUE

PART NUMBER	MC9S12A64CFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4660 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935320543557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC9S12A64

Related Tags

MC9S12A64CFUE	MC9S12A64CFUE Distributor	MC9S12A64CFUE Supplier
MC9S12A64CFUE Price	MC9S12A64CFUE Pictures	MC9S12A64CFUE Image
MC9S12A64CFUE PDF Datasheet	MC9S12A64CFUE Download Datasheet	MC9S12A64CFUE Datasheet
MC9S12A64CFUE Stock	Buy MC9S12A64CFUE	Buy MC9S12A64CFUE
MC9S12A64CFUE	Supplier	Distributor

Related Products

	MC9S12A512CPVE Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 3268 pcs RFQ		MC9S12B128MFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 5051 pcs RFQ
	MC9S12B128CPVER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 6915 pcs RFQ		MC9S12A32CFUE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 6338 pcs RFQ
	MC9S12A256VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3817 pcs RFQ		MC9S12A64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 5707 pcs RFQ
	MC9S12B128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 6167 pcs RFQ		MC9S12B128MPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 7090 pcs RFQ
	MC9S12B128CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 6616 pcs RFQ		MC9S12A512CPVER Manufacturers: NXP Description: S12A 16-BIT MCU HCS12 CORE 512 In stock: 3983 pcs RFQ
	MC9S12A32CFUER Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 6116 pcs RFQ		MC9S12A256MPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3763 pcs RFQ