

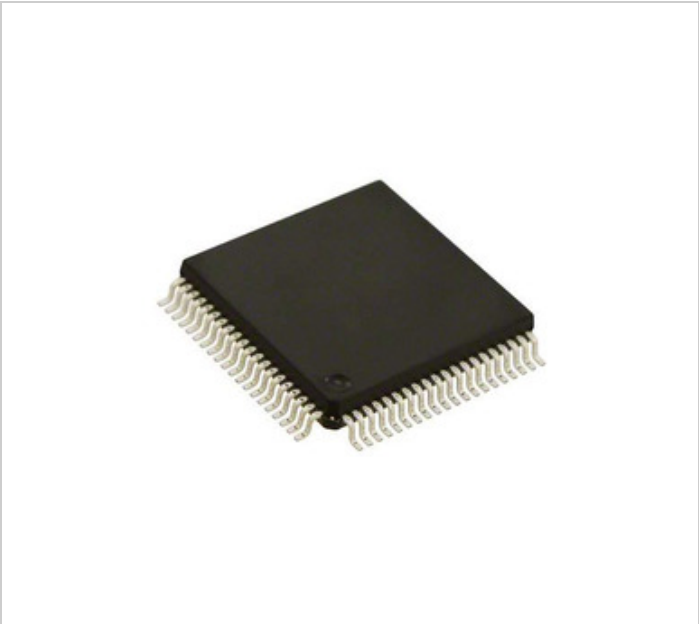


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MC9S12D64CFUE

Part Number:	MC9S12D64CFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 80QFP
Datasheets:	MC9S12D64CFUE.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S12D64CFUE

PART NUMBER	MC9S12D64CFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MC9S12D64CFUE.pdf
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	935322641557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC9S12D64

Related Tags

NXP Semiconductors / Freescale MC9S12D64CFUE	MC9S12D64CFUE Distributor	MC9S12D64CFUE Supplier
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Related Products

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MC9S12D64CPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: Out stock RFQ	MC9S12D64MFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 289 pcs RFQ
MC9S12D64MPV Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: Out stock RFQ	MC9S12D64CFUER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: Out stock RFQ