

NXP Semiconductors / Freescale

MC9S12XD64MAA

Part Number:	MC9S12XD64MAA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 80QFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	10999 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S12XD64MAA

PART NUMBER	MC9S12XD64MAA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10999 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	80MHz
SERIES	HCS12X
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935313923557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°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	HCS12X HCS12X Microcontroller IC 16-Bit 80MHz 64KB (64K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, LINbus, SCI, SPI
BASE PART NUMBER	MC9S12XD64

Related Tags

MC9S12XD64MAA	MC9S12XD64MAA Distributor	MC9S12XD64MAA Supplier
MC9S12XD64MAA Price	MC9S12XD64MAA Pictures	MC9S12XD64MAA Image
MC9S12XD64MAA PDF Datasheet	MC9S12XD64MAA Download Datasheet	MC9S12XD64MAA Datasheet
MC9S12XD64MAA Stock	Buy MC9S12XD64MAA	Buy MC9S12XD64MAA
MC9S12XD64MAA	Supplier	Distributor

Related Products

	MC9S12XDP512CAG Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: 3319 pcs RFQ		MC9S12XDG128MAL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 8847 pcs RFQ
	MC9S12XD256MAL Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6528 pcs RFQ		MC9S12XDG128CAA Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 7139 pcs RFQ
	MC9S12XDG128MAA Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 8712 pcs RFQ		MC9S12XD256MAG Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 2900 pcs RFQ
	MC9S12XD256VAA Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 7070 pcs RFQ		MC9S12XD64CAA Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 11373 pcs RFQ
	MC9S12XDP512CAL Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 3413 pcs RFQ		MC9S12XDG128CAL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 8980 pcs RFQ
	MC9S12XD256VAG Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 4967 pcs RFQ		MC9S12XD256VAL Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 7053 pcs RFQ