

NXP Semiconductors / Freescale

MC9S12D64VPVE

Part Number:	MC9S12D64VPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6204 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

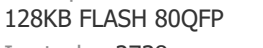
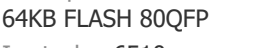
Specifications of MC9S12D64VPVE

PART NUMBER	MC9S12D64VPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6204 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
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	112-LQFP
OTHER NAMES	935313537557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	91
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 112-LQFP (20x20)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC9S12D64

Related Tags

MC9S12D64VPVE	MC9S12D64VPVE Distributor	MC9S12D64VPVE Supplier
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	MC9S12D64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6050 pcs 		MC9S12DB128CPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2781 pcs
	MC9S12D64MPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 5042 pcs 		MC9S12D64MPV Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4996 pcs 
	MC9S12DB128CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4666 pcs 		MC9S12D64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5301 pcs 
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	MC9S12DB128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5915 pcs 		MC9S12D64VFU Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4272 pcs 