

NXP Semiconductors / Freescale



MC9S12DT128MPVE

Part Number:	MC9S12DT128MPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 112LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3463 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

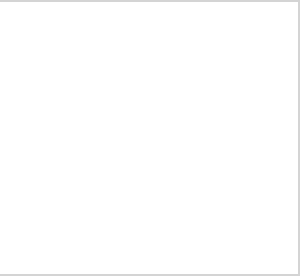
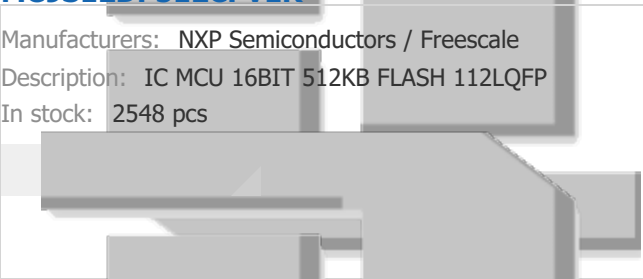
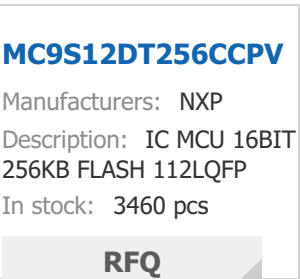
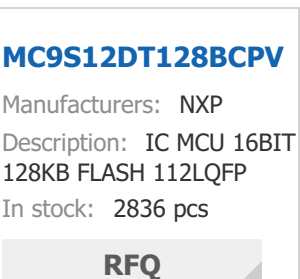
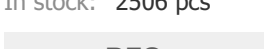
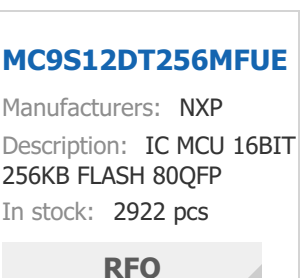
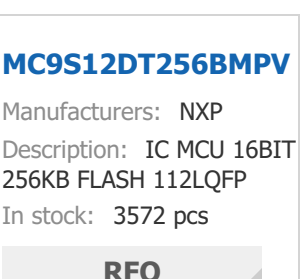
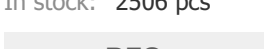
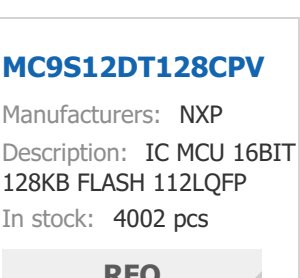
Specifications of MC9S12DT128MPVE

PART NUMBER	MC9S12DT128MPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3463 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935321059557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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	2K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC9S12DT128

Related Tags

MC9S12DT128MPVE	MC9S12DT128MPVE Distributor	MC9S12DT128MPVE Supplier
MC9S12DT128MPVE Price	MC9S12DT128MPVE Pictures	MC9S12DT128MPVE Image
MC9S12DT128MPVE PDF Datasheet	MC9S12DT128MPVE Download Datasheet	MC9S12DT128MPVE Datasheet
MC9S12DT128MPVE Stock	Buy MC9S12DT128MPVE	Buy MC9S12DT128MPVE
MC9S12DT128MPVE	Supplier	Distributor

Related Products

	MC9S12DT256MPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 2351 pcs 		MC9S12DP512CPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 2548 pcs		MC9S12DT256CCPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3460 pcs 
	MC9S12DP512VPVE Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 3724 pcs 		MC9S12DT128BCPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2836 pcs 		MC9S12DT256MFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 2922 pcs 
	MC9S12DT128VPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5184 pcs 		MC9S12DT256BMPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3572 pcs 		MC9S12DT128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4002 pcs 
	MC9S12DT256CPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 2658 pcs 		MC9S12DP512MPVE Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 2506 pcs 		MC9S12DT128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4002 pcs 
	MC9S12DT128CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3642 pcs 		MC9S12DT128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4002 pcs 		MC9S12DT128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4002 pcs 
	MC9S12DP512MPVE Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 2506 pcs 		MC9S12DT128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4002 pcs 		MC9S12DT128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4002 pcs 

