










	MC9S12DP512CPVER
	Manufacturer Part Number: MC9S12DP512CPVER
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 16BIT 512KB FLASH 112LQFP
	Datasheets:  MC9S12DP512CPVER.pdf
	RoHS Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2521 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	MC9S12DP512CPVER
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 512KB FLASH 112LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2521 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.35 V ~ 5.25 V
Supplier Device Package	112-LQFP (20x20)
Speed	25MHz
Series	HCS12
RAM Size	12K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Peripherals	PWM, WDT
Packaging	Original-Reel®
Package / Case	112-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	91
EEPROM Size	4K x 8
Data Converters	A/D 16x10b
Core Size	16-Bit
Core Processor	HCS12
Connectivity	CAN, I ² C, SCI, SPI

You May Be Also Be interested

In:

 <p>MC9S12DP256CCPV NXP USA Inc. IC MCU 16BIT 256KB FLASH 112LQFP</p>	 <p>MC9S12DP512VPVE NXP USA Inc. IC MCU 16BIT 512KB FLASH 112LQFP</p>	 <p>MC9S12DT128BCPV NXP USA Inc. IC MCU 16BIT 128KB FLASH 112LQFP</p>	 <p>MC9S12DP512CPVE NXP USA Inc. IC MCU 16BIT 512KB FLASH 112LQFP</p>
 <p>MC9S12DT128BCPVOL85D MOTOROLA MC9S12DT128BCPVOL85D MOTOROLA</p>	 <p>MC9S12DT128BMPV FREESCA MC9S12DT128BMPV FREESCA</p>	 <p>MC9S12DP256CMPV FREESCALE MC9S12DP256CMPV FREESCALE</p>	 <p>MC9S12DP512 N/A N/A 12+</p>

MC9S12DP512CPVER Related keyword

More

MC9S12DP512CPVER NXP Semiconductors / Freescale	MC9S12DP512CPVER Data Sheet	MC9S12DP512CPVER Datasheets	MC9S12DP512CPVER PDF	NXP Semiconductors / Freescale MC9S12DP512CPVER
MC9S12DP512CPVER Electronic	MC9S12DP512CPVER Components	MC9S12DP512CPVER Distributor	MC9S12DP512CPVER Image	MC9S12DP512CPVER Part
MC9S12DP512CPVER Price	MC9S12DP512CPVER Manufacturer	MC9S12DP512CPVER Picture	MC9S12DP512CPVER Stock	MC9S12DP512CPVER Inventory
MC9S12DP512CPVER New	MC9S12DP512CPVER Original	MC9S12DP512CPVER Warranted	MC9S12DP512CPVER RFQ	MC9S12DP512CPVER Order Online

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