

  Image may be representation. See specs for product details.	MC9S12XDP512VAL
	Manufacturer Part Number: MC9S12XDP512VAL
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 16BIT 512KB FLASH 112LQFP
	Datasheets:  MC9S12XDP512VAL.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 5424 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	MC9S12XDP512VAL
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 512KB FLASH 112LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	5424 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.35 V ~ 5.5 V
Supplier Device Package	112-LQFP (20x20)
Speed	80MHz
Series	HCS12X
RAM Size	32K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Peripherals	LVD, POR, PWM, WDT
Packaging	Tray
Package / Case	112-LQFP
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	91
EEPROM Size	4K x 8
Data Converters	A/D 16x10b
Core Size	16-Bit
Core Processor	HCS12X
Connectivity	CAN, EBI/EMI, I ² C, IrDA, LIN, SCI, SPI

You May Be Also Be interested

In:  MC9S12XDP512MAL NXP USA Inc. IC MCU 16BIT 512KB FLASH 112LQFP	 MC9S12XDP512VAG NXP USA Inc. IC MCU 16BIT 512KB FLASH 144LQFP	 MC9S12XDP512MA IC FREESCALE FREESCALE QFP-80	 MC9S12XDP512MAG NXP USA Inc. IC MCU 16BIT 512KB FLASH 144LQFP
 MC9S12XDT256CAA NXP USA Inc. IC MCU 16BIT 256KB FLASH 80QFP	 MC9S12XDT256CAAR NXP USA Inc. IC MCU 16BIT 256KB FLASH 80QFP	 MC9S12XDP512MAA FREESCA FREESCA QFP	 MC9S12XDT256CAG NXP USA Inc. IC MCU 16BIT 256KB FLASH 144LQFP

MC9S12XDP512VAL Related keyword

More

MC9S12XDP512VAL NXP Semiconductors / Freescale	MC9S12XDP512VAL Data Sheet	MC9S12XDP512VAL Datasheets	MC9S12XDP512VAL PDF	NXP Semiconductors / Freescale MC9S12XDP512VAL
MC9S12XDP512VAL Electronic	MC9S12XDP512VAL Components	MC9S12XDP512VAL Distributor	MC9S12XDP512VAL Image	MC9S12XDP512VAL Part
MC9S12XDP512VAL Price	MC9S12XDP512VAL Manufacturer	MC9S12XDP512VAL Picture	MC9S12XDP512VAL Stock	MC9S12XDP512VAL Inventory
MC9S12XDP512VAL New	MC9S12XDP512VAL Original	MC9S12XDP512VAL Warranted	MC9S12XDP512VAL RFQ	MC9S12XDP512VAL Order Online