



MC9S12XEQ512CAL

Manufacturer Part Number:	MC9S12XEQ512CAL
Manufacturer / Brand	NXP Semiconductors / Freescale
Part of Description:	IC MCU 16BIT 512KB FLASH 112LQFP
Datasheets:	MC9S12XEQ512CAL.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

MC9S12XEQ512CAL 100% New Original 400pcs in Stock, Find MC9S12XEQ512CAL Price, Stock, datasheet at IC Components Ltd Online, buy MC9S12XEQ512CAL NXP Semiconductors / Freescale with warrantied. 100% guarantee confidence. RFQ MC9S12XEQ512CAL: Info@IC-Components.com

The specifications of MC9S12XEQ512CAL

Part Number	MC9S12XEQ512CAL	Manufacturer / Brand	NXP Semiconductors / Freescale
Series	HCS12X	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	MC9S12XEQ512	Package / Case	112-LQFP
Packaging	Tray	Supplier Device Package	112-LQFP (20x20)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 512KB (512K x 8) FLASH 112-LQFP (20x20)
Peripherals	LVD, POR, PWM, WDT	Core Processor	HCS12X
Speed	50MHz	Number of I/O	91
EEPROM Size	4K x 8	RAM Size	32K x 8
Core Size	16-Bit	Connectivity	CANbus, EBI/EMI, PC, IrDA, SCI, SPI
Program Memory Size	512KB (512K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.72 V ~ 5.5 V	Data Converters	A/D 16x12b
Oscillator Type	External	Other Names	93532422557
Stock Quantity	400 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 16BIT 512KB FLASH 112LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to MC9S12XEQ512CAL

NXP Semiconductors / Freescale	MC9S12XEQ512CAL part	MC9S12XEQ512CAL Price	MC9S12XEQ512CAL Distributor
MC9S12XEQ512CAL	MC9S12XEQ512CAL Technical	MC9S12XEQ512CAL Stock	MC9S12XEQ512CAL Inventory
MC9S12XEQ512CAL Supplier	MC9S12XEQ512CAL Online Order	MC9S12XEQ512CAL Inquiry	MC9S12XEQ512CAL Image
MC9S12XEQ512CAL Picture	MC9S12XEQ512CAL pdf	MC9S12XEQ512CAL datasheet	MC9S12XEQ512CAL data sheet
MC9S12XEQ512CAL pdf datasheet	Download MC9S12XEQ512CAL datasheet	NXP Semiconductors / Freescale Manufacturer	NXP Semiconductors / Freescale
NXP Semiconductors MC9S12XEQ512CAL	Freescale MC9S12XEQ512CAL	Freescale Semiconductor - NXP MC9S12XEQ512CAL	NXP USA Inc. MC9S12XEQ512CAL

You May Be Also Be interested In:

<p>MC9S12XEQ512MAG 3M25J Description: MC9S12XEQ512MAG 3M25J FREESCALE TQFP144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XET512VAG Description: MC9S12XET512VAG FREESCALE TQFP144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XET256J2MAGR Description: MC9S12XET256J2MAGR FREESCAL QFP Manufacturers: FREESCAL In Stock: New original, 800 pcs Stock Available. Quote: RFQ</p>
<p>MC9S12XEP100J5MAGR Description: MC9S12XEP100J5MAGR FREESCAL QFP Manufacturers: FREESCAL In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEQ384MAG Description: IC MCU 16BIT 384KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 600 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XET256VAG Description: MC9S12XET256VAG FREESCALE TQFP144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p>
<p>MC9S12XET256MAA Description: IC MCU 16BIT 256KB FLASH 80QFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 600 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEP100CAG 5M48H Description: MC9S12XEP100CAG 5M48H FREESCAL TQFP144 Manufacturers: FREESCAL In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEP768VAG Description: MC9S12XEP768VAG Freescale LQFP144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</p>
<p>MC9S12XET256CAG Description: IC MCU 16BIT 256KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEQ384CAG Description: IC MCU 16BIT 384KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2200 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEG384VAL Description: MC9S12XEG384VAL FREESCALE TQFP-112 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1200 pcs Stock Available. Quote: RFQ</p>
<p>MC9S12XEP768MVL Description: MC9S12XEP768MVL Freescale 208MAPBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEQ384CAL Description: IC MCU 16BIT 384KB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEQ384VAG Description: IC MCU 16BIT 384KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>MC9S12XET256MAL Description: IC MCU 16BIT 256KB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 10000 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEP100MAL Description: IC MCU 16BIT 1MB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1800 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XET256J2MAA Description: MC9S12XET256J2MAA FREESCALE QFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>MC9S12XEP100MAG Description: IC MCU 16BIT 1MB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 600 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XET256MAG Description: IC MCU 16BIT 256KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEP768MAG Description: IC MCU 16BIT 768KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2800 pcs Stock Available. Quote: RFQ</p>
<p>MC9S12XET512MAG Description: MC9S12XET512MAG FREESCALE QFP144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEQ512MAA Description: IC MCU 16BIT 512KB FLASH 80QFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1200 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEQ512CAG Description: IC MCU 16BIT 512KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
<p>MC9S12XEP100CAL Description: IC MCU 16BIT 1MB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 300 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEQ512MAG Description: IC MCU 16BIT 512KB FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 300 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XET256VAL Description: MC9S12XET256VAL FREESCALE QFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 600 pcs Stock Available. Quote: RFQ</p>
<p>MC9S12XEQ512MAGR Description: MC9S12XEQ512MAGR FREESCALE LQFP144 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEG384CAL Description: MC9S12XEG384CAL FREESCALE QFP-112 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 400 pcs Stock Available. Quote: RFQ</p>	<p>MC9S12XEQ512MAL Description: IC MCU 16BIT 512KB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 600 pcs Stock Available. Quote: RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong