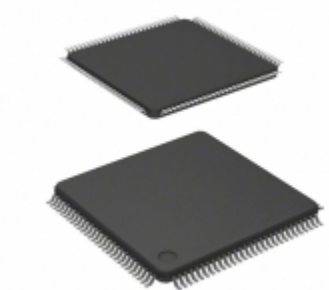


MC9S12XEP100MAL	
Part Number	MC9S12XEP100MAL
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 1MB FLASH 112LQFP
Quantity Available	1800 pcs in stock
Datasheets	MC9S12XEP100MAL.pdf
MC9S12XEP100MAL Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of MC9S12XEP100MAL			
Manufacturer Part Number	MC9S12XEP100MAL	Category	Integrated Circuits (ICs)
Manufacturer	NXP Semiconductors / Freescale	Description	IC MCU 16BIT 1MB FLASH 112LQFP
Package / Case	Tray	Quantity Available	1800
Series	HCS12X	Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	112-LQFP	Supplier Device Package	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	64K x 8
Core Size	16-Bit	Connectivity	CAN, EBI/EMI, I ² C, IrDA, SCI, SPI
Program Memory Size	1MB (1M x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.72 V ~ 5.5 V	Data Converters	A/D 16x12b
Oscillator Type	External	Packaging	Tray

MC9S12XEP100MAL 1800pcs New and Original in Stock, Find MC9S12XEP100MAL Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order MC9S12XEP100MAL NXP Semiconductors / Freescale with warrantied and confidence. RFQ MC9S12XEP100MAL : Info@Ariat-Tech.com

Related parts for MC9S12XEP100MAL

Image	Part Number	Description	Manufacturer	Qty
	MC9S12XEP100MVL	IC MCU 16BIT 1MB FLASH 208MAPBGA	NXP Semiconductors / Freescale	500 pcs
	MC9S12XEP768VAG	MC9S12XEP768VAG Freescale	NVE Corporation	1000 pcs
	MC9S12XEP100J5MAGR	MC9S12XEP100J5MAGR FREESCAL	FREESCAL	19 pcs
	MC9S12XEG384CAL	MC9S12XEG384CAL FREESCALE	NVE Corporation	344 pcs
	MC9S12XEP768MAG	IC MCU 16BIT 768KB FLASH 144LQFP	NXP Semiconductors / Freescale	2707 pcs
	MC9S12XEP100MAG	IC MCU 16BIT 1MB FLASH 144LQFP	NXP Semiconductors / Freescale	566 pcs
	MC9S12XEQ384CAL	IC MCU 16BIT 384KB FLASH 112LQFP	NXP Semiconductors / Freescale	1 pcs
	MC9S12XEP100CVL	IC MCU 16BIT 1MB FLASH 208MAPBGA	NXP Semiconductors / Freescale	500 pcs
	MC9S12XEQ384CAG	IC MCU 16BIT 384KB FLASH 144LQFP	NXP Semiconductors / Freescale	2174 pcs
	MC9S12XEP100CAG	IC MCU 16BIT 1MB FLASH 144LQFP	NXP Semiconductors / Freescale	500 pcs
	MC9S12XEG384VAL	MC9S12XEG384VAL FREESCALE	NVE Corporation	1102 pcs
	MC9S12XEG128MAL	IC MCU 16BIT 128KB FLASH 112LQFP	NXP Semiconductors / Freescale	1363 pcs
	MC9S12XEP768MAL	IC MCU 16BIT 768KB FLASH 112LQFP	NXP Semiconductors / Freescale	500 pcs
	MC9S12XEP768CAL	IC MCU 16BIT 768KB FLASH 112LQFP	NXP Semiconductors / Freescale	500 pcs
	MC9S12XEQ384MAG	IC MCU 16BIT 384KB FLASH 144LQFP	NXP Semiconductors / Freescale	590 pcs
	MC9S12XEP768MVL	MC9S12XEP768MVL Freescale	NVE Corporation	179 pcs
	MC9S12XEP100CAL	IC MCU 16BIT 1MB FLASH 112LQFP	NXP Semiconductors / Freescale	285 pcs
	MC9S12XEP100CAG 5M48H	MC9S12XEP100CAG 5M48H FREESCAL	FREESCAL	42 pcs
	MC9S12XEG384CAG	MC9S12XEG384CAG FREESCALE	NVE Corporation	153 pcs
	MC9S12XEP768CAG	IC MCU 16BIT 768KB FLASH 144LQFP	NXP Semiconductors / Freescale	500 pcs

IC Chips & IGBT Module - Hot Stock Part Number

MC9S12GC32VFAE	MC9S12GC64MFUE	MC9S12H128VfV	MC9S12H128VfVE	MC9S12H128VPVE
MC9S12H256VPVE	MC9S12HZ128VAL	MC9S12HZ256VAL	MC9S12KG128VPVE	MC9S12Q128MFUE16
MC9S12Q128VFAE1	MC9S12Q128VFAE1H	MC9S12Q128VFUE16R	MC9S12Q64CFAE8	MC9S12Q64MFAE16
MC9S12UF32PU	MC9S12UF32PUE	MC9S12XB128CAL	MC9S12XB128CALR	MC9S12XB128MAA
MC9S12XD256MAL	MC9S12XD256VAL	MC9S12XD64CAA	MC9S12XD64MAA	MC9S12XDG128CAA
MC9S12XDP512CAL	MC9S12XDT256CAL	MC9S12XDT384CAA	MC9S12XDT384MAL	MC9S12XDT384VAL
MC9S12XDT384VAL-1L15Y	MC9S12XDT512CAA	MC9S12XDT512CAL	MC9S12XEG128MAA	MC9S12XEG128MAL
MC9S12XEG384VAL	MC9S12XEP100MAG	MC9S12XEP768MAG	MC9S12XEP768VAG	MC9S12XEQ384CAG
MC9S12XEQ384MAG	MC9S12XEQ512MAA	MC9S12XEQ512MAL	MC9S12XET256J2MAGR	MC9S12XET256MAA
MC9S12XET256MAL	MC9S12XET256VAL	MC9S12XH2512VAL	MC9S12XS128MAA	MC9S12XS256VAA