NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

MC9S12DB128MPVE

Part Number:	MC9S12DB128MPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 112LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S12DB128MPVE

PART NUMBER	MC9S12DB128MPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3759 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
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	MC9S12DB128

Related Tags

MC9S12DB128MPVE	MC9S12DB128MPVE Distributor	MC9S12DB128MPVE Supplier
MC9S12DB128MPVE Price	MC9S12DB128MPVE Pictures	MC9S12DB128MPVE Image
MC9S12DB128MPVE PDF Datasheet	MC9S12DB128MPVE Download Datasheet	MC9S12DB128MPVE Datasheet
MC9S12DB128MPVE Stock	Buy MC9S12DB128MPVE	Buy MC9S12DB128MPVE
MC9S12DB128MPVE	Supplier	Distributor

Related Products

MC9S12DB128VPVE
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 112LQFP
In stock: 5230 pcs
RFQ

MC9S12DB128BCPV
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 112LQFP
In stock: 2722 pcs
RFQ

MC9S12DB128CPV
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 112LQFP
In stock: 5915 pcs
RFQ

MC9S12DG128CPV
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 112LQFP
In stock: 6909 pcs
RFQ

MC9S12D64VPVER
Manufacturers: NXP
Description: IC MCU 16BIT 64KB FLASH 112LQFP
In stock: 4173 pcs
RFQ

MC9S12DG128BCFU
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 80QFP
In stock: 7039 pcs
RFQ

MC9S12DG128BCPV
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 112LQFP
In stock: 3077 pcs
RFQ

MC9S12DG128CFUE
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 80QFP
In stock: 3983 pcs
RFQ

MC9S12DB128CPVE
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 112LQFP
In stock: 4666 pcs
RFQ

MC9S12DB128CPVER
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 16BIT 128KB FLASH 112LQFP
In stock: 2781 pcs

MC9S12DB128CFUE
Manufacturers: NXP
Description: IC MCU 16BIT 128KB FLASH 80QFP
In stock: 2738 pcs
RFQ

MC9S12DG128CFUER
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 16BIT 128KB FLASH 80QFP
In stock: 3700 pcs
RFQ