

NXP Semiconductors / Freescale

MC9S12DG128MPVE

Part Number:	MC9S12DG128MPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 16BIT 128KB FLASH 112LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5198 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S12DG128MPVE

PART NUMBER	MC9S12DG128MPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5198 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
OTHER NAMES	935313533557
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, I ² C, SCI, SPI
BASE PART NUMBER	MC9S12DG128

Related Tags

MC9S12DG128MPVE	MC9S12DG128MPVE Distributor	MC9S12DG128MPVE Supplier
MC9S12DG128MPVE Price	MC9S12DG128MPVE Pictures	MC9S12DG128MPVE Image
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MC9S12DG128MPVE	Supplier	Distributor

Related Products

<p>MC9S12DG128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 6909 pcs</p> <p>RFQ</p>	<p>MC9S12DG128MFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4788 pcs</p> <p>RFQ</p>
<p>MC9S12DG128CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3888 pcs</p> <p>RFQ</p>	<p>MC9S12DG128MPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5659 pcs</p> <p>RFQ</p>
<p>MC9S12DG256BCFU Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 4010 pcs</p> <p>RFQ</p>	<p>MC9S12DG128VFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 3701 pcs</p> <p>RFQ</p>
<p>MC9S12DG128CFUER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 3700 pcs</p>	<p>MC9S12DG128VPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3663 pcs</p> <p>RFQ</p>
<p>MC9S12DG128MPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5563 pcs</p>	<p>MC9S12DG128MPVR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3812 pcs</p>
<p>MC9S12DG128VPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4324 pcs</p> <p>RFQ</p>	<p>MC9S12DG128CPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4836 pcs</p> <p>RFQ</p>