

NXP Semiconductors / Freescale

MC9S12DG256BVPV

Part Number:	MC9S12DG256BVPV
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 256KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5684 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

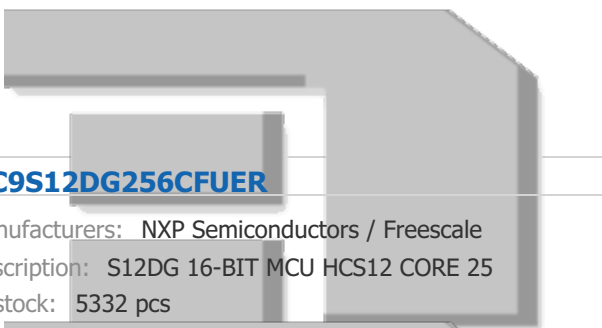
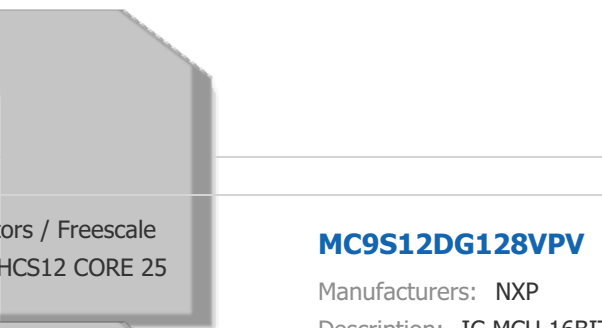
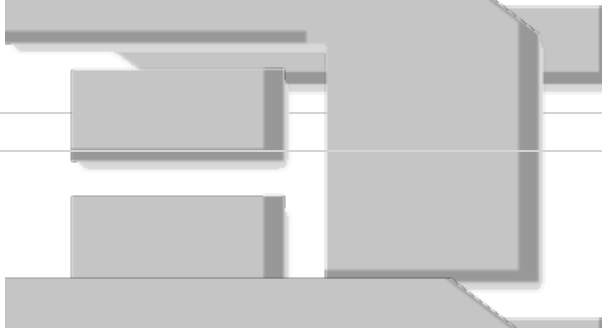
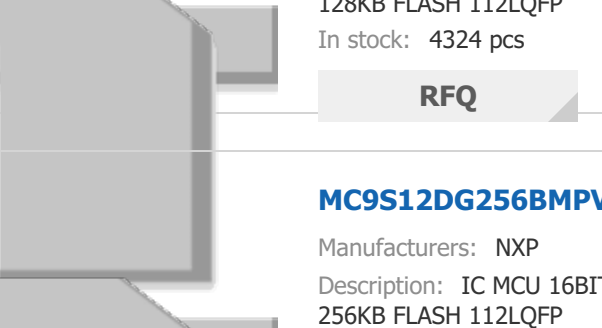
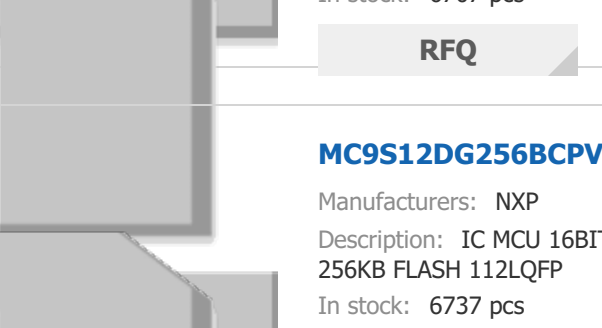
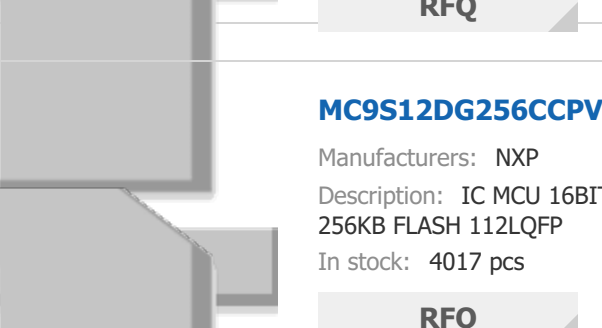
Specifications of MC9S12DG256BVPV

PART NUMBER	MC9S12DG256BVPV
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 256KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5684 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	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	91
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 256KB (256K 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	MC9S12DG256

Related Tags

MC9S12DG256BVPV	MC9S12DG256BVPV Distributor	MC9S12DG256BVPV Supplier
MC9S12DG256BVPV Price	MC9S12DG256BVPV Pictures	MC9S12DG256BVPV Image
MC9S12DG256BVPV PDF Datasheet	MC9S12DG256BVPV Download Datasheet	MC9S12DG256BVPV Datasheet
MC9S12DG256BVPV Stock	Buy MC9S12DG256BVPV	Buy MC9S12DG256BVPV
MC9S12DG256BVPV	Supplier	Distributor

Related Products

 MC9S12DG256CFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3230 pcs RFQ	 MC9S12DG256CFUER Manufacturers: NXP Semiconductors / Freescale Description: S12DG 16-BIT MCU HCS12 CORE 25 In stock: 5332 pcs	 MC9S12DG128VVP Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4324 pcs RFQ
 MC9S12DG256CCFU Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3632 pcs RFQ	 MC9S12DG128VFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 3701 pcs RFQ	 MC9S12DG256BMPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6707 pcs RFQ
 MC9S12DG256BCFU Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 4010 pcs RFQ	 MC9S12DG256BCPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6737 pcs RFQ	 MC9S12DG256CCPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4017 pcs RFQ
 MC9S12DG256MFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 2995 pcs RFQ	 MC9S12DG128VPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3663 pcs RFQ	 MC9S12DG256CPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3004 pcs RFQ