

NXP Semiconductors / Freescale

MC9S12DG256CFUER

Part Number:	MC9S12DG256CFUER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S12DG 16-BIT MCU HCS12 CORE 25
Datasheets:	
Stock Condition	5332 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

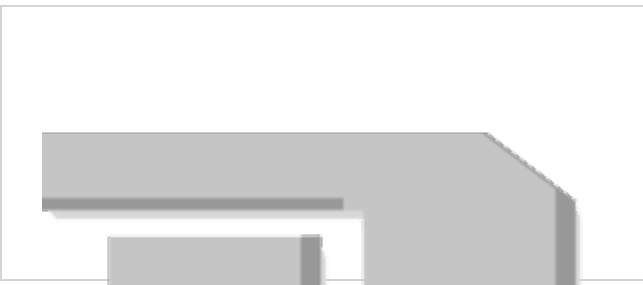
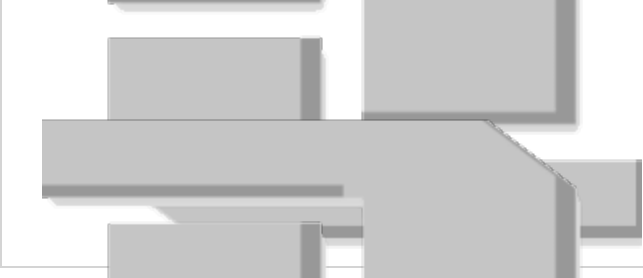
Specifications of MC9S12DG256CFUER

PART NUMBER	MC9S12DG256CFUER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S12DG 16-BIT MCU HCS12 CORE 25
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5332 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-QFP
OTHER NAMES	935318476528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 256KB (256K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI

Related Tags

MC9S12DG256CFUER	MC9S12DG256CFUER Distributor	MC9S12DG256CFUER Supplier
MC9S12DG256CFUER Price	MC9S12DG256CFUER Pictures	MC9S12DG256CFUER Image
MC9S12DG256CFUER PDF Datasheet	MC9S12DG256CFUER Download Datasheet	MC9S12DG256CFUER Datasheet
MC9S12DG256CFUER Stock	Buy MC9S12DG256CFUER	Buy MC9S12DG256CFUER
MC9S12DG256CFUER	Supplier	Distributor

Related Products

	MC9S12DG256CCPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4017 pcs RFQ		MC9S12DG256BMPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6707 pcs RFQ
	MC9S12DG256CPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3004 pcs RFQ		MC9S12DG256CFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3230 pcs RFQ
	MC9S12DG256BVPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 5684 pcs RFQ		MC9S12DG256MFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 2995 pcs RFQ
	MC9S12DG256BCPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6737 pcs RFQ		MC9S12DG256MPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3032 pcs RFQ
	MC9S12DG256CCFU Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3632 pcs RFQ		MC9S12DJ128BCFU Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4145 pcs RFQ
	MC9S12DG256VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3608 pcs RFQ		MC9S12DG256VFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3587 pcs RFQ