

NXP Semiconductors / Freescale

MCS12GC64CFUE

Part Number:	MCS12GC64CFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 80QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3213 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



Image may be representation. See specifications for product details.

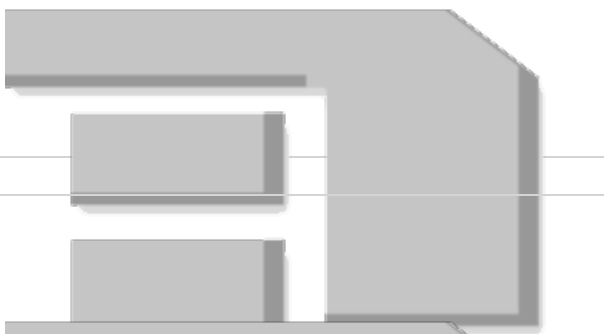
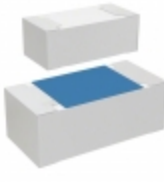
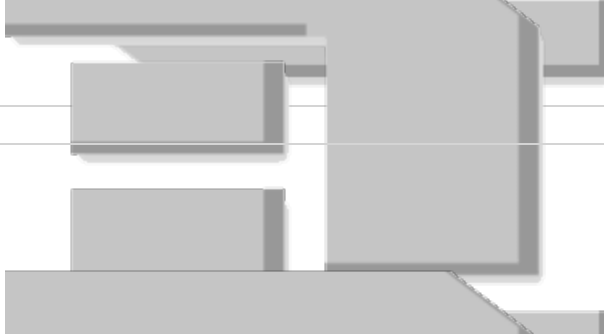
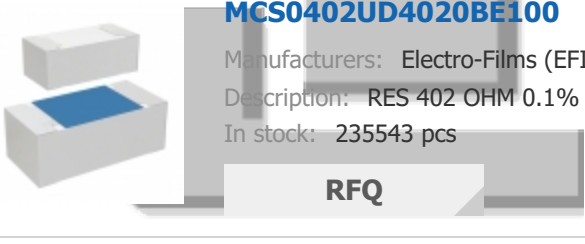
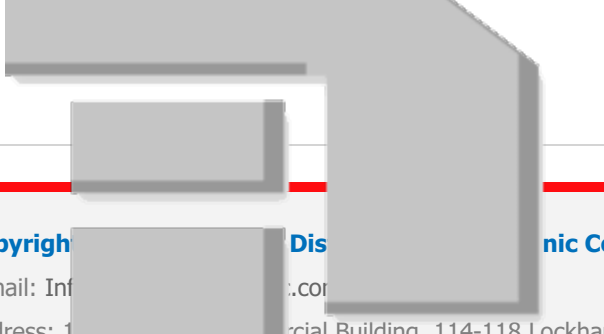
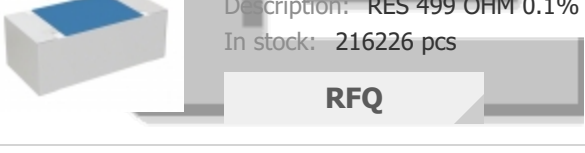
Specifications of MCS12GC64CFUE

PART NUMBER	MCS12GC64CFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3213 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	EBI/EMI, SCI, SPI
BASE PART NUMBER	MCS12GC64

Related Tags

MCS12GC64CFUE	MCS12GC64CFUE Distributor	MCS12GC64CFUE Supplier
MCS12GC64CFUE Price	MCS12GC64CFUE Pictures	MCS12GC64CFUE Image
MCS12GC64CFUE PDF Datasheet	MCS12GC64CFUE Download Datasheet	MCS12GC64CFUE Datasheet
MCS12GC64CFUE Stock	Buy MCS12GC64CFUE	Buy MCS12GC64CFUE
MCS12GC64CFUE	Supplier	Distributor

Related Products

 MCS12KG256MFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 6629 pcs RFQ	 MCS0402UD8251BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 8.25K OHM 0.1% 1/10W 0402 In stock: 238534 pcs RFQ
 MCS12GC64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 3569 pcs RFQ	 MCS12KG256MPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 5523 pcs RFQ
 MCS12KG256CFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3185 pcs RFQ	 MCS0402UD4020BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 402 OHM 0.1% 1/10W 0402 In stock: 235543 pcs RFQ
 MCS0402UD5900BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 590 OHM 0.1% 1/10W 0402 In stock: 195986 pcs RFQ	 MCS0402UD3921BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 3.92K OHM 0.1% 1/10W 0402 In stock: 204485 pcs RFQ
 MCS0402UD6810BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 681 OHM 0.1% 1/10W 0402 In stock: 203758 pcs RFQ	 MCS12GC64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4368 pcs RFQ
 MCS12KG256CPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4232 pcs RFQ	 MCS0402UD4990BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 499 OHM 0.1% 1/10W 0402 In stock: 216226 pcs RFQ

