

NXP Semiconductors / Freescale

MCS12GC64VFUE

Part Number:	MCS12GC64VFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 80QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3569 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

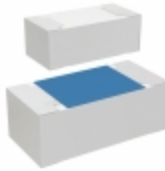
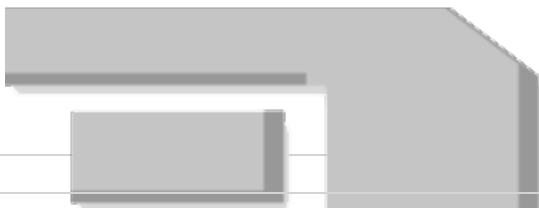
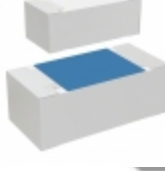
Specifications of MCS12GC64VFUE

PART NUMBER	MCS12GC64VFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3569 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 ~ 105°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

MCS12GC64VFUE	MCS12GC64VFUE Distributor	MCS12GC64VFUE Supplier
MCS12GC64VFUE Price	MCS12GC64VFUE Pictures	MCS12GC64VFUE Image
MCS12GC64VFUE PDF Datasheet	MCS12GC64VFUE Download Datasheet	MCS12GC64VFUE Datasheet
MCS12GC64VFUE Stock	Buy MCS12GC64VFUE	Buy MCS12GC64VFUE
MCS12GC64VFUE	Supplier	Distributor

Related Products

 MCS0402UD5900BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 590 OHM 0.1% 1/10W 0402 In stock: 195986 pcs RFQ	 MCS12GC64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 3213 pcs RFQ
 MCS12KG256CPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4232 pcs RFQ	 MCS12KG256MPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 5523 pcs RFQ
 MCS0402UD8251BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 8.25K OHM 0.1% 1/10W 0402 In stock: 238534 pcs RFQ	 MCS12KG256VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3118 pcs RFQ
 MCS12KG256CFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3185 pcs RFQ	 MCS12KG256VFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 5530 pcs RFQ
 MCS0402UD6810BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 681 OHM 0.1% 1/10W 0402 In stock: 203758 pcs RFQ	 MCS12KG256MFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 6629 pcs RFQ
 MCS0402UD4990BE100 Manufacturers: Electro-Films (EFI) / Vishay Description: RES 499 OHM 0.1% 1/10W 0402 In stock: 216226 pcs RFQ	 MCS12GC64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4368 pcs RFQ