

NXP Semiconductors / Freescale

MC9S12E128CFUER

Part Number:	MC9S12E128CFUER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S12E 16-BIT MCU HCS12 CORE 128
Datasheets:	
Stock Condition	7659 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S12E128CFUER

PART NUMBER	MC9S12E128CFUER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S12E 16-BIT MCU HCS12 CORE 128
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	7659 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-QFP
OTHER NAMES	935322674528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 16x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	EBI/EMI, I²C, SCI, SPI

Related Tags

MC9S12E128CFUER	MC9S12E128CFUER Distributor	MC9S12E128CFUER Supplier
MC9S12E128CFUER Price	MC9S12E128CFUER Pictures	MC9S12E128CFUER Image
MC9S12E128CFUER PDF Datasheet	MC9S12E128CFUER Download Datasheet	MC9S12E128CFUER Datasheet
MC9S12E128CFUER Stock	Buy MC9S12E128CFUER	Buy MC9S12E128CFUER
MC9S12E128CFUER	Supplier	Distributor

Related Products

	MC9S12E128MFU Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 3295 pcs RFQ		MC9S12E128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 5161 pcs RFQ
	MC9S12DT256VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4246 pcs RFQ		MC9S12E128CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5275 pcs RFQ
	MC9S12E128VFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 7594 pcs RFQ		MC9S12DT256MPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 2351 pcs RFQ
	MC9S12DT256VFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 4877 pcs RFQ		MC9S12E128MFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4463 pcs RFQ
	MC9S12E256CFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3414 pcs RFQ		MC9S12DT512CPVE Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 3696 pcs RFQ
	MC9S12E128MPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 6341 pcs RFQ		MC9S12E128CFU Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4717 pcs RFQ