

NXP Semiconductors / Freescale

XC912BC32CFUE8

Part Number:	XC912BC32CFUE8
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 80QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3683 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

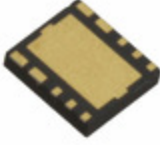
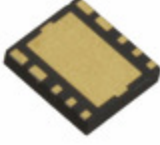
Specifications of XC912BC32CFUE8

PART NUMBER	XC912BC32CFUE8
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3683 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	8MHz
SERIES	HC12
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935313891557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	63
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	768 x 8
DETAILED DESCRIPTION	CPU12 HC12 Microcontroller IC 16-Bit 8MHz 32KB (32K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPU12
CONNECTIVITY	SCI, SPI
BASE PART NUMBER	XC912BC32

Related Tags

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 XC9133B02AMR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BOOST ADJ 0.26A SOT25 In stock: 128127 pcs RFQ	 XC9129D45CDR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BOOST ADJ 1.2A SYNC 10USP In stock: 102832 pcs RFQ
 XC9140A331MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 3.3V 295MA SYNC SOT25 In stock: 91473 pcs RFQ	 XC9140A501MR-G Manufacturers: Torex Semiconductor Ltd. Description: IC REG BST 5V 295MA SYNC SOT-25 In stock: 199010 pcs RFQ
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