

NXP Semiconductors / Freescale



MC68HC16Z1MEH16

Part Number:	MC68HC16Z1MEH16
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT ROMLESS 132QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

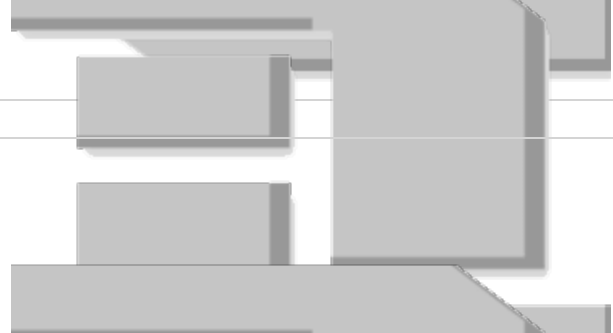
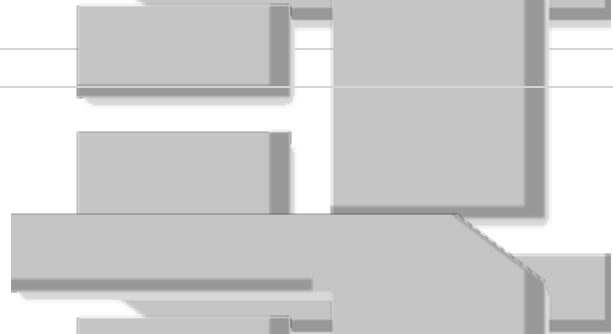
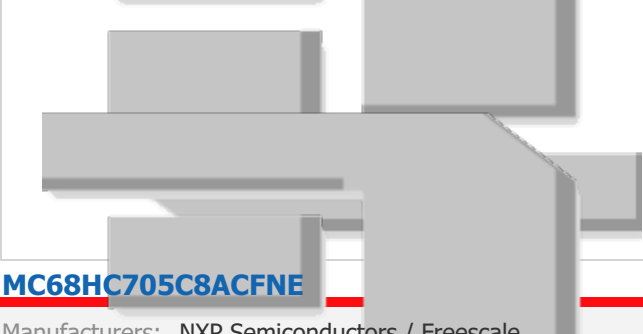
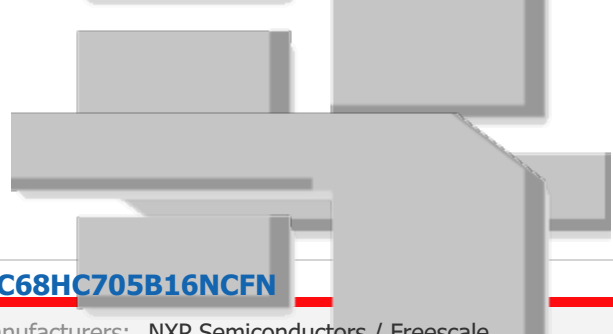
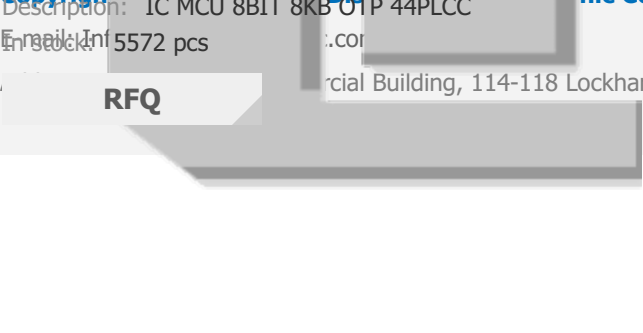
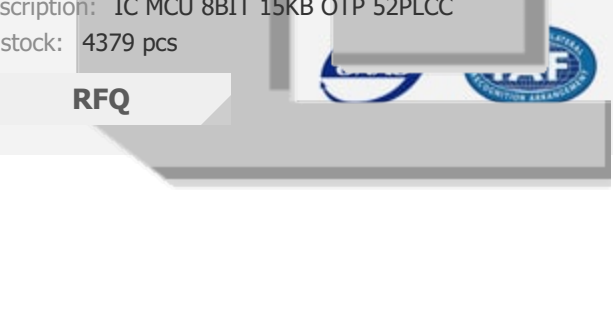
Specifications of MC68HC16Z1MEH16

PART NUMBER	MC68HC16Z1MEH16
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT ROMLESS 132QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6606 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	132-PQFP (24.13x24.13)
SPEED	16MHz
SERIES	HC16
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	132-BQFP Bumped
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPU16 HC16 Microcontroller IC 16-Bit 16MHz ROMless 132-PQFP (24.13x24.13)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPU16
CONNECTIVITY	EBI/EMI, SCI, SPI
BASE PART NUMBER	MC68HC16

Related Tags

MC68HC16Z1MEH16	MC68HC16Z1MEH16 Distributor	MC68HC16Z1MEH16 Supplier
MC68HC16Z1MEH16 Price	MC68HC16Z1MEH16 Pictures	MC68HC16Z1MEH16 Image
MC68HC16Z1MEH16 PDF Datasheet	MC68HC16Z1MEH16 Download Datasheet	MC68HC16Z1MEH16 Datasheet
MC68HC16Z1MEH16 Stock	Buy MC68HC16Z1MEH16	Buy MC68HC16Z1MEH16
MC68HC16Z1MEH16	Supplier	Distributor

Related Products

 MC68HC705C8ACFN Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 4574 pcs RFQ	 MC68HC705C8AB Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 42PSDIP In stock: 3936 pcs RFQ
 MC68HC16Z1VEH16 Manufacturers: NXP Description: IC MCU 16BIT ROMLESS 132QFP In stock: 3250 pcs RFQ	 MC68HC16Z1MAG16 Manufacturers: NXP Description: IC MCU 16BIT ROMLESS 144LQFP In stock: 4274 pcs RFQ
 MC68HC16Z1CEH20 Manufacturers: NXP Description: IC MCU 16BIT ROMLESS 132QFP In stock: 3530 pcs RFQ	 MC68HC705C8ACFB Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44QFP In stock: 3523 pcs RFQ
 MC68HC16Z1CPV16 Manufacturers: NXP Description: IC MCU 16BIT ROMLESS 144LQFP In stock: 3408 pcs RFQ	 MC68HC16Z1CEH16 Manufacturers: NXP Description: IC MCU 16BIT ROMLESS 132QFP In stock: 2774 pcs RFQ
 MC68HC16Z1CPV25 Manufacturers: NXP Description: IC MCU 16BIT ROMLESS 144LQFP In stock: 5970 pcs RFQ	 MC68HC16Z1CEH25 Manufacturers: NXP Description: IC MCU 16BIT ROMLESS 132QFP In stock: 3846 pcs RFQ
 MC68HC705C8ACFNE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 5572 pcs RFQ	 MC68HC705B16NCFN Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 15KB OTP 52PLCC In stock: 4379 pcs RFQ