



Image may be representation. See specifications for product details.

MC68HC705C8AB

Part Number:	MC68HC705C8AB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB OTP 42PSDIP
Datasheets:	 MC68HC705C8AB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

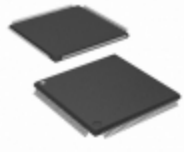
Specifications of MC68HC705C8AB

PART NUMBER	MC68HC705C8AB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB OTP 42PSDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MC68HC705C8AB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	42-PSDIP
SPEED	2.1MHz
SERIES	HC05
RAM SIZE	304 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tube
PACKAGE / CASE	42-SDIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HC05 HC05 Microcontroller IC 8-Bit 2.1MHz 8KB (8K x 8) OTP 42-PSDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	HC05
CONNECTIVITY	SCI, SPI
BASE PART NUMBER	MC68HC705

Related Tags

NXP Semiconductors / Freescale MC68HC705C8AB	MC68HC705C8AB Distributor	MC68HC705C8AB Supplier
MC68HC705C8AB Price	MC68HC705C8AB Pictures	MC68HC705C8AB Image
MC68HC705C8AB PDF Datasheet	MC68HC705C8AB Download Datasheet	MC68HC705C8AB Datasheet
MC68HC705C8AB Stock	Buy MC68HC705C8AB	Buy NXP Semiconductors / Freescale MC68HC705C8AB
NXP Semiconductors / Freescale MC68HC705C8AB	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC68HC705C8AB	NXP Semiconductors MC68HC705C8AB	Freescale MC68HC705C8AB
Freescale Semiconductor - NXP MC68HC705C8AB	NXP USA Inc. MC68HC705C8AB	

Related Products

 MC68HC705C8AVFNE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: Out stock RFQ	 MC68HC705C8ACP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 40DIP In stock: Out stock RFQ
 MC68HC705C8ACFNE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 803 pcs RFQ	 MC68HC705C8AFNE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: Out stock RFQ
 MC68HC705B16NCFN Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 15KB OTP 52PLCC In stock: Out stock RFQ	 MC68HC705C8ACFB Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44QFP In stock: Out stock RFQ
 MC68HC16Z1VEH16 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT ROMLESS 132QFP In stock: Out stock RFQ	 MC68HC705C8ACFN Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: Out stock RFQ
 MC68HC16Z1CPV25 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT ROMLESS 144LQFP In stock: Out stock RFQ	 MC68HC16Z1CPV16 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT ROMLESS 144LQFP In stock: Out stock RFQ
 MC68HC16Z1MAG16 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT ROMLESS 144LQFP In stock: Out stock RFQ	 MC68HC16Z1MEH16 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT ROMLESS 132QFP In stock: Out stock RFQ