



Image may be representation. See specifications for product details.

MC9S12NE64VTU

Part Number:	MC9S12NE64VTU
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 80TQFP
Datasheets:	 MC9S12NE64VTU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

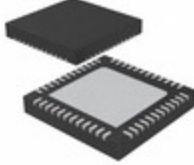
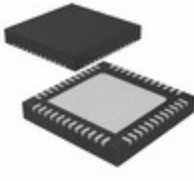
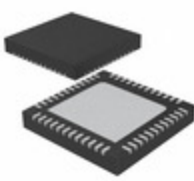
Specifications of MC9S12NE64VTU

PART NUMBER	MC9S12NE64VTU
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC9S12NE64VTU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.375 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	80-TQFP-EP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-TQFP Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	38
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-TQFP-EP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	EBI/EMI, Ethernet, I²C, SCI, SPI
BASE PART NUMBER	MC9S12NE64

Related Tags

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MC9S12NE64VTU PDF Datasheet	MC9S12NE64VTU Download Datasheet	MC9S12NE64VTU Datasheet
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Freescale Semiconductor - NXP MC9S12NE64VTU	NXP USA Inc. MC9S12NE64VTU	

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