

NXP Semiconductors / Freescale



MC68HC16Z1CEH20

Part Number:	MC68HC16Z1CEH20
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT ROMLESS 132QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3530 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC68HC16Z1CEH20

PART NUMBER	MC68HC16Z1CEH20
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT ROMLESS 132QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3530 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	132-PQFP (24.13x24.13)
SPEED	20MHz
SERIES	HC16
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	132-BQFP Bumpared
OTHER NAMES	935313442557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 20MHz 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

MC68HC16Z1CEH20	MC68HC16Z1CEH20 Distributor	MC68HC16Z1CEH20 Supplier
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