

NXP Semiconductors / Freescale

LPC8N04FHI24E

Part Number:	LPC8N04FHI24E
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	LPC8N04 MICROCONTROLLER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC8N04FHI24E

PART NUMBER	LPC8N04FHI24E
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	LPC8N04 MICROCONTROLLER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43824 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-HVQFN (4x4)
SPEED	8MHz
SERIES	LPC8Nxx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	568-13723 935359392551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ LPC8Nxx Microcontroller IC 32-Bit 8MHz 32KB (32K x 8) FLASH 24-HVQFN (4x4)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI

Related Tags

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LPC92B99-BTHR Manufacturers: Mechatronics Description: FAN AXIAL 92X25MM 90-264VAC EC In stock: 2911 pcs RFQ	LPC845M301JB48E Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 40975 pcs RFQ
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