

LPC8N04FHI24Z

Part Number:	LPC8N04FHI24Z
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	LPC8N04 MICROCONTROLLER
	1.LPC8N04FHI24Z.pdf
	2.LPC8N04FHI24Z.pdf
	3.LPC8N04FHI24Z.pdf
	4.LPC8N04FHI24Z.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

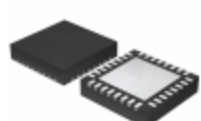
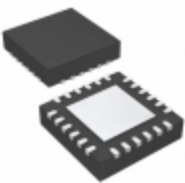
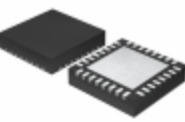
Specifications of LPC8N04FHI24Z

PART NUMBER	LPC8N04FHI24Z
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	LPC8N04 MICROCONTROLLER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LPC8N04FHI24Z.pdf 2.LPC8N04FHI24Z.pdf 3.LPC8N04FHI24Z.pdf 4.LPC8N04FHI24Z.pdf
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	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	568-13724-2 935359392515
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

NXP Semiconductors / Freescale LPC8N04FHI24Z	LPC8N04FHI24Z Distributor	LPC8N04FHI24Z Supplier
LPC8N04FHI24Z Price	LPC8N04FHI24Z Pictures	LPC8N04FHI24Z Image
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Related Products

 LPC92B99-BWHR Manufacturers: Mechatronics Description: FAN AXIAL 92X25MM 90-264VAC WIRE In stock: Out stock RFQ	 LPCBUFG20-30M Manufacturers: HellermannTyton Description: 20MM FOOD GRADE TUBING 30M In stock: Out stock RFQ
 LPC845M301JHI33E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: Out stock RFQ	 LPC8N04FHI24E Manufacturers: NXP Semiconductors / Freescale Description: LPC8N04 MICROCONTROLLER In stock: 447 pcs RFQ
 LPC845M301JHI48E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 235 pcs RFQ	 LPC92B99-BTHR Manufacturers: Mechatronics Description: FAN AXIAL 92X25MM 90-264VAC EC In stock: 7 pcs RFQ
 LPC845M301JBD64E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 53 pcs RFQ	 LPC845M301JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: Out stock RFQ
 LPCBUFG25-30M Manufacturers: HellermannTyton Description: 25MM FOOD GRADE TUBING 30M In stock: Out stock RFQ	 LPCBUFG32-30M Manufacturers: HellermannTyton Description: 32MM FOOD GRADE TUBING 30M In stock: Out stock RFQ
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