

LPC54102J256BD64QL



Part Number: [LPC54102J256BD64QL](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 256KB FLASH 64LQFP

Data sheet:  [LPC5410x](#)

RoHs Status: Lead free / RoHS Compliant

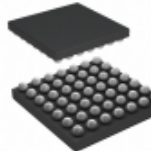
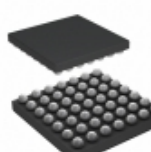
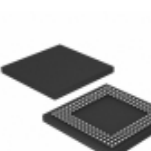
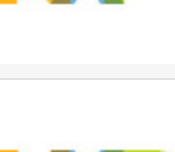
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy **LPC54102J256BD64QL** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LPC54102J256BD64QL	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 256KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	26382 pcs	Data sheet	LPC5410x
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)	Speed	100MHz
Series	LPC54100	RAM Size	104K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tray
Package / Case	64-LQFP	Other Names	568-12888 935305136151
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	50	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M4/M0+ LPC54100 Microcontroller IC 32-Bit Dual-Core 100MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
Data Converters	A/D 12x12b	Core Size	32-Bit Dual-Core
Core Processor	ARM® Cortex®-M4/M0+	Connectivity	I²C, SPI, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 26382 pieces of NXP Semiconductors / Freescale LPC54102J256BD64QL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LPC54101J256UK49Z Description: IC MCU 32BIT 256KB FLASH 49WLCSP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54113J128BD64QL Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54101J512UK49Z Description: IC MCU 32BIT 512KB FLASH 49WLCSP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54016JBD100E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54016JET180E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54016JBD208E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54005JET100E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54113J256UK49Z Description: IC MCU 32BIT 256KB FLASH 49WLCSP	Manufacturers: NXP USA Inc.	RFQ
	Part#: LPC54113J256BD64QL Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54101J512BD64QL Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54101J256BD64QL Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54605J256ET100E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54018JBD208E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54102J512UK49Z Description: IC MCU 32BIT 512KB FLASH 49WLCSP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54018JET180E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54114J256BD64QL Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54114J256UK49Z Description: IC MCU 32BIT 256KB FLASH 49WLCSP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54102J512BD64QL Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54605J256BD100E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54102J256UK49Z Description: IC MCU 32BIT 256KB FLASH 49WLCSP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for LPC54102J256BD64QL

NXP Semiconductors / Freescale	LPC54102J256BD64QL distributor	LPC54102J256BD64QL supplier	LPC54102J256BD64QL price
LPC54102J256BD64QL	LPC54102J256BD64QL download datasheet	LPC54102J256BD64QL datasheet	LPC54102J256BD64QL stock
buy LPC54102J256BD64QL	NXP Semiconductors / Freescale	NXP Semiconductors LPC54102J256BD64QL	Freescale LPC54102J256BD64QL
	LPC54102J256BD64QL	Freescale Semiconductor - NXP	NXP USA Inc. LPC54102J256BD64QL
		LPC54102J256BD64QL	