

LPC54005JBD100E



Part Number: [LPC54005JBD100E](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: 32-BIT ARM CORTEX-M4

Data sheet:  [LPC540xx](#)
 [LPC540xx Fact Sheet](#)

RoHs Status: Lead free / RoHS Compliant

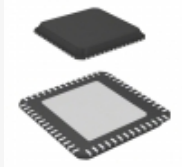
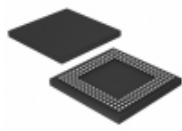
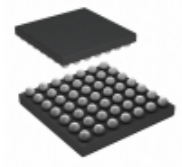
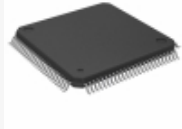
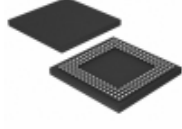
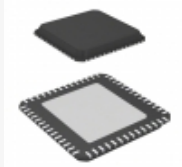
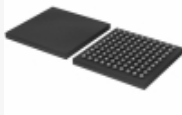
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LPC54005JBD100E with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LPC54005JBD100E	Manufacturer	NXP Semiconductors / Freescale
Description	32-BIT ARM CORTEX-M4	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20997 pcs	Data sheet	LPC540xx LPC540xx Fact Sheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)	Speed	180MHz
Series	LPC540xx	RAM Size	360K x 8
Program Memory Type	ROMless	Program Memory Size	-
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Other Names	568-13833 935350936551 LPC54005JBD100E-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	64	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M4 LPC540xx Microcontroller IC 32-Bit 180MHz ROMless 100-LQFP (14x14)	Data Converters	A/D 12x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4
Connectivity	EBI/EMI, I ² C, MMC/SD/SDIO, SmartCard, SPI, SPIFI, UART/USART, USB		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 20997 pieces of NXP Semiconductors / Freescale LPC54005JBD100E 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#: LPC51U68JBD48E Description: 32-BIT ARM CORTEX-M0+	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC47N267-MV Description: IC CTRLR SUPER I/O LPC 100STQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LPC54018JBD208E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC47N217N-ABZJ-TR Description: IC CTRLR SUPER I/O LPC 56VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LPC54016JET180E Description: 32-BIT ARM CORTEX-M4	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC51U68JBD64QL Description: 32-BIT ARM CORTEX-M0+	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC54101J256UK49Z Description: IC MCU 32BIT 256KB FLASH 49WLCSP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC47S422-MS Description: IC CTRLR SUPER I/O LPC 100QFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LPC47N217-JV Description: IC CTRLR SUPER I/O LPC 64STQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LPC54101J512UK49Z 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#: LPC54101J256BD64QL Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC47N237-MT Description: IC CTRLR SUPER I/O LPC 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LPC47N227-MV Description: IC CTRLR SUPER I/O LPC 100STQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LPC54101J512BD64QL Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC47N217N-ABZJ Description: IC CTRLR SUPER I/O LPC 56VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LPC47S457-NS Description: IC CTRLR SUPER I/O LPC 128QFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LPC54016JBD100E 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

Related keywords for LPC54005JBD100E			
NXP Semiconductors / Freescale	LPC54005JBD100E distributor	LPC54005JBD100E supplier	LPC54005JBD100E price
LPC54005JBD100E	LPC54005JBD100E download datasheet	LPC54005JBD100E datasheet	LPC54005JBD100E stock
buy LPC54005JBD100E	NXP Semiconductors / Freescale	NXP Semiconductors LPC54005JBD100E	Freescale LPC54005JBD100E
	LPC54005JBD100E	Freescale Semiconductor - NXP	NXP USA Inc. LPC54005JBD100E
		LPC54005JBD100E	