

LPC1548JBD100E



Part Number: [LPC1548JBD100E](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 128KB FLASH 100LQFP

Data sheet:  [LPC15xx Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

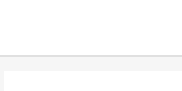
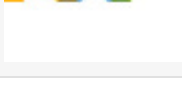
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy **LPC1548JBD100E** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LPC1548JBD100E	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 128KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	16755 pcs	Data sheet	LPC15xx Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.4 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)	Speed	72MHz
Series	LPC15xx	RAM Size	20K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Other Names	568-11346 935302467551
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	76	Moisture Sensitivity Level (MSL)	2 (1 Year)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	4K x 8
Detailed Description	ARM® Cortex®-M3 LPC15xx Microcontroller IC 32-Bit 72MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)	Data Converters	A/D 24x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M3
Connectivity	CANbus, I²C, SPI, 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 16755 pieces of NXP Semiconductors / Freescale LPC1548JBD100E 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#: LPC1547JBD48QL Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1549JBD100E Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1517JBD64E Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1548JBD64QL Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1517JBD64Y Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1518JBD64E Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC135A23-BTHR Description: FAN AXIAL 135X38MM 230VAC EC	Manufacturers: Mechatronics	RFQ
	Part#: LPC1519JBD100E Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1517JBD48E Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1549JBD64QL Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1547JBD64QL Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC15P12-BTER Description: FAN AXIAL 172X150X51MM 115VAC EC	Manufacturers: Mechatronics	RFQ
	Part#: LPC1518JBD100E Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC15A99-BTHR Description: FAN AXIAL 172X38MM BALL TERM	Manufacturers: Mechatronics	RFQ
	Part#: LPC15P23-BTER Description: FAN AXIAL 172X150X51MM 230VAC EC	Manufacturers: Mechatronics	RFQ
	Part#: LPC15P12-BTHR Description: FAN AXIAL 172X150X51MM 115VAC	Manufacturers: Mechatronics	RFQ
	Part#: LPC1549JBD48QL Description: IC MCU 32BIT 256KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1519JBD64E Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC15P12-BTLR Description: FAN AXIAL 172X150X51MM 115VAC	Manufacturers: Mechatronics	RFQ
	Part#: LPC15A12-BTHR Description: FAN AXIAL 172X150X38MM 115VAC EC	Manufacturers: Mechatronics	RFQ

Related keywords for **LPC1548JBD100E**

NXP Semiconductors / Freescale LPC1548JBD100E	LPC1548JBD100E distributor	LPC1548JBD100E supplier	LPC1548JBD100E price
LPC1548JBD100E download datasheet	LPC1548JBD100E datasheet	LPC1548JBD100E stock	buy LPC1548JBD100E
NXP Semiconductors / Freescale LPC1548JBD100E	NXP Semiconductors LPC1548JBD100E	Freescale LPC1548JBD100E	Freescale Semiconductor - NXP LPC1548JBD100E
NXP USA Inc. LPC1548JBD100E			