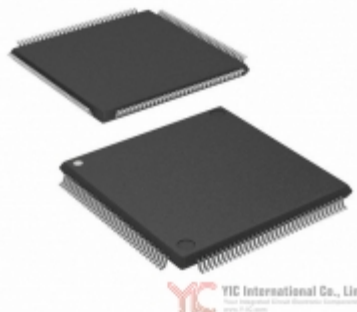


	LPC1823JBD144E
	Manufacturer Part Number: LPC1823JBD144E
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	 LPC1823JBD144E.pdf
RoHS Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>	

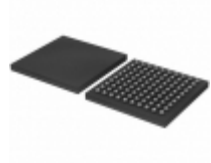
Specifications

Part Number	LPC1823JBD144E
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 512KB FLASH 144LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	LPC18xx
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, Motor Control PWM,
Core Processor	ARM® Cortex®-M3
Speed	180MHz
Number of I/O	83
EEPROM Size	16K x 8
RAM Size	104K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, I ² C, IrDA, Microwire, SD, SPI, SSI, SSP,
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Data Converters	A/D 8x10b; D/A 1x10b
Oscillator Type	Internal
Packaging	Tray

LPC1823JBD144E is New Original in Stock, Search LPC1823JBD144E Datasheets, PDF, Inventory at Y-IC.com Online, Order LPC1823JBD144E NXP Semiconductors / Freescale with warrantied and confidence. RFQ LPC1823JBD144E : Info@Y-IC.com

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 <p>LPC1822JBD144E NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 144LQFP</p>	 <p>LPC1820FBD144,551 NXP Semiconductors / Freescale IC MCU 32BIT ROMLESS 144LQFP</p>	 <p>LPC1820FET100,551 NXP Semiconductors / Freescale IC MCU 32BIT ROMLESS 100TFBGA</p>	 <p>LPC1822JET100E NXP Semiconductors / Freescale IC MCU 32BIT 512KB FLASH 100BGA</p>

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| ⊣ B72530T250K62 | ⊛ B88069X2563T502 | D BU64243GWZ-TR | ⇒ C1608C0G1H680J080AA | ⇒ CC1206KX7RCBB103 |
| ⊛ CMF2012F-201-2P-T | ⊣ CT60AM18B | ⊛ DCP52-16-13 | ↔ DZ600N16K0F | ⇒ FAN5236QSC |
| D FQAF6N90 | ⊛ GEM318P-ZB2 | ⊣ HKQ0603S4N7C-T | ⊛ KA431AZBU | ⇒ LMV321QDBVR |
| ⇒ LT3741EUF#TRPBF | ↔ M29W320ET70N6 | ⊛ M50100CC1000 | ⊣ MAC218-10 | ⇒ MAX6437UK+T |
| ↔ MC33201DR2 | ⇒ MC33464N-30CTR | D MC34063ADR2 | ⊛ MF-MSMF250/16X-2 | ⊣ MT46V32M4TG-75L |
| ⊛ N520CH14LOO | D PCA9536D | ⇒ PI6C184HEX | ↔ RT3P11M-T111-1 | ⇒ S-80823CLY-B |
| ⊣ SA5262259-27 | ⊛ SCT3022AL | ↔ SL5500.300W | ⇒ SMBJ5374B | ⇒ SML412BC4TT86 |
| ⊛ SMP80MC-140 | ⊣ SP708REN-L/TR | ⊛ TK71731SCL-G | D TLE6258-2 | ⇒ TP2540N8 |
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