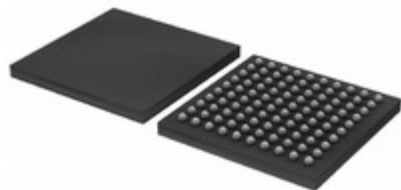



	LPC1823JET100E
	Manufacturer Part Number: LPC1823JET100E
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 32BIT 512KB FLASH 100BGA
	Datasheets:  LPC1823JET100E.pdf
	RoHS Status:  Lead free / RoHS
Stock Condition: Compliant New original, Stock Available.	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS


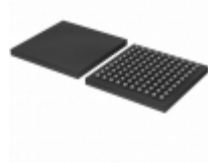


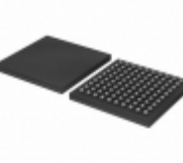



Specifications

Part Number	LPC1823JET100E
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 512KB FLASH 100BGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	LPC18xx
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	100-TFBGA
Supplier Device Package	100-TFBGA (9x9)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, WDT
Core Processor	ARM® Cortex®-M3
Speed	180MHz
Number of I/O	49
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 4x10b; D/A 1x10b
Oscillator Type	Internal
Packaging	Tray

LPC1823JET100E is New Original in Stock, Search LPC1823JET100E Datasheets, PDF, Inventory at Y-IC.com Online, Order LPC1823JET100E NXP Semiconductors / Freescale with warrantied and confidence. RFQ LPC1823JET100E : Info@Y-IC.com

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 <p>LPC1825JET100E NXP Semiconductors / Freescale IC MCU 32BIT 768KB FLASH 100BGA</p>	 <p>LPC1825JBD144E NXP Semiconductors / Freescale IC MCU 32BIT 768KB FLASH 144LQFP</p>	 <p>LPC1820FET100 NXP LPC1820FET100 NXP</p>	 <p>LPC1825JET100/MP100 NXP Semiconductors / Freescale LPC1825JET100/MP100 NXP</p>

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| ⊕ BC51E130A14U | ⊖ BT139-600 | ⊕ BUK7675-55A | ↔ BZX55B36-TAP | ⇒ C1005C0G1H090D050BA |
| D CGA2B2C0G1H010C050BA | ⊕ CGA8L4C0G2J822J160KA | ⊖ CY7C161-15VC | ⊕ DMT3006LFG-13 | ⇒ ESML-2-1TR |
| ⇒ FEFP16JT | ↔ FJV3112RMTF | ⊕ FM50DY-10 | ⊖ GRM2166P1H750JZ01D | ⇒ HCPL2611V |
| ↔ ICE65L04F-LCS63C | ⇒ IRFB16N50KPBF | D IRFBC40APBF | ⊕ IRLW630ATM | ⊖ LD035C153KAB2A |
| ⊕ MAX13085ECSA+T | D MAX694ACSA | ⇒ MAX840ESA-T | ↔ MG300J2YS43 | ⇒ MPN3404RLRA |
| ⊖ PSMN3R0-60PS | ⊕ RT8010-12GQW | ↔ RT9017-35PBR | ⇒ RT9728AHZQW | ⇒ SKD33-16 |
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