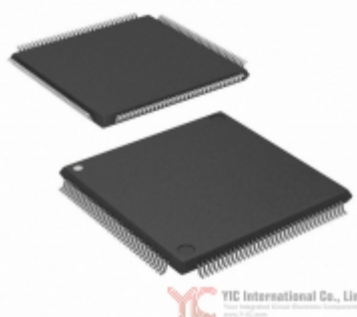



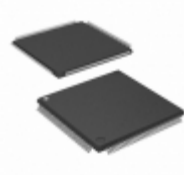





	LPC1813JBD144E
	Manufacturer Part Number: LPC1813JBD144E
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:  LPC1813JBD144E.pdf	RoHS Status:  Lead free / RoHS
Stock Condition: Compliant New original, Stock Available.	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	LPC1813JBD144E
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
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

LPC1813JBD144E is New Original in Stock, Search LPC1813JBD144E Datasheets, PDF, Inventory at Y-IC.com Online, Order LPC1813JBD144E NXP Semiconductors / Freescale with warrantied and confidence. RFQ LPC1813JBD144E : Info@Y-IC.com

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↔ TF202A-HR-TL-E	⊕ TLE7230G	⊖ TLV320AIC27CPF8	⊕ TPS75525KC	⇒ VRF2405S-3W

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