

LPC1825JBD144E



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IC MCU 32BIT 768KB FLASH 144LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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Images are for reference only.

See Product Specifications for product details.

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Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Shopping Process

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4

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receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	2.2 V ~ 3.6 V
Supplier Device Package:	144-LQFP (20x20)
Speed:	180MHz
Series:	LPC18xx
RAM Size:	136K x 8
Program Memory Type:	FLASH
Program Memory Size:	768KB (768K x 8)
Peripherals:	Brown-out Detect/Reset, DMA, I ² S, Motor Control PWM, POR, PWM, WDT
Packaging:	Tray
Package / Case:	144-LQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 105°C (TA)
Number of I/O:	83
EEPROM Size:	16K x 8
Data Converters:	A/D 8x10b; D/A 1x10b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M3
Connectivity:	CAN, EBI/EMI, I ² C, IrDA, Microwire, SD, SPI, SSI, SSP, UART/USART, USB, USB OTG

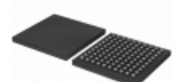
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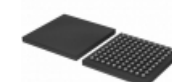
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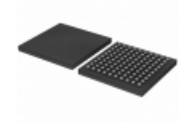
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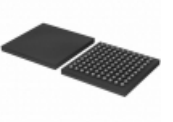
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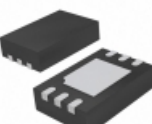
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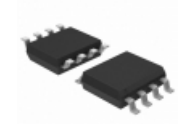
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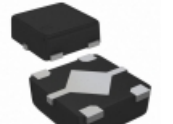
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