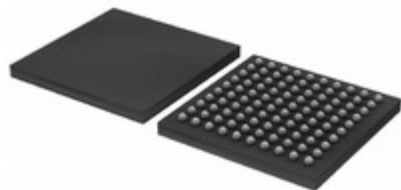


	LPC1830FET100Y
	Manufacturer Part Number: LPC1830FET100Y
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 32BIT ROMLESS 100TFBGA
	Datasheets: <ul style="list-style-type: none">  1.LPC1830FET100Y.pdf  2.LPC1830FET100Y.pdf
	RoHs Status:  Lead free / RoHS
Stock Condition: 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



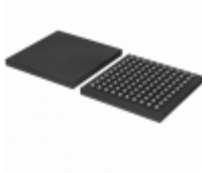


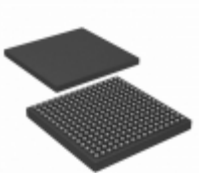


Specifications

Part Number	LPC1830FET100Y
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT ROMLESS 100TFBGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	LPC18xx
Operating Temperature	-40°C ~ 85°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	-
RAM Size	200K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, Ethernet, I ² C, IrDA, Microwire, SD, SPI,
Program Memory Size	-
Program Memory Type	ROMless
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Data Converters	A/D 8x10b, D/A 1x10b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

LPC1830FET100Y is New Original in Stock, Search LPC1830FET100Y Datasheets, PDF, Inventory at Y-IC.com Online, Order LPC1830FET100Y NXP Semiconductors / Freescale with warrantied and confidence. RFQ LPC1830FET100Y : Info@Y-IC.com

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 <p>LPC1830FET100 NXP LPC1830FET100 NXP</p>	 <p>LPC1830FET256,551 NXP Semiconductors / Freescale IC MCU 32BIT ROMLESS 256LBGA</p>	 <p>LPC1830FBD144K NXP Semiconductors / Freescale IC MCU 32BIT ROMLESS 144LQFP</p>	 <p>LPC1830FET100 BGA100 NXP Semiconductors / Freescale LPC1830FET100 BGA100 NXP</p>

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| ⊛ BAT54CNFILM-H/J | ⊠ BC41B143A05 | ⊛ BLM18EG471SH1D | ↔ BLM21P221SGPTM00-03 | ⇒ C0603C0G1E1R3B |
| D CGA6P3X8R1E475K250AB | ⊛ EMK316B7335ML-T | ⊠ F0240YH300 | ⊛ F5020-S-TB16L | ⇒ FQB2N60TM |
| ⇒ GCM31A7U2J151JX01D | ↔ GRM1885C1H7R4DZ01D | ⊛ HCPL-053L | ⊠ HX 10-NP/SP3 | ⇒ HZD40-48S12 |
| ↔ LM3211MTX-ADJ | ⇒ LMV832MM | D LP87524ARNFQ1 | ⊛ LTC6088CDHC#TRPBF | ⊠ MAX5971AETI+T |
| ⊛ MB39A102PFT-G-BND-EF | D MC9S08JM60CGT | ⇒ MMSZ5240BS-7-F | ↔ MT3S106T | ⇒ PM2024S05 |
| ⊠ PM25LD040C-100SCE | ⊛ PW218-10 | ↔ R353CH12 | ⇒ RJK0213DPA-00-J53 | ⇒ S-8261ABJMD-G3JT2G |
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