


	<b>LPC2158FBD100,551</b>
	<b>Manufacturer Part Number:</b> LPC2158FBD100,551
	<b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale
	<b>Part of Description:</b> IC MCU 32BIT 512KB FLASH 100LQFP
	<b>Datasheets:</b>  <a href="#">LPC2158FBD100,551.pdf</a>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	LPC2158FBD100,551
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 512KB FLASH 100LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	LPC2100
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
Core Processor	ARM7®
Speed	60MHz
Number of I/O	38
EEPROM Size	-
RAM Size	40K x 8
Core Size	16/32-Bit
Connectivity	I²C, Microwire, SPI, SSI, SSP, UART/USART, USB
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 14x10b; D/A 1x10b
Oscillator Type	Internal
Packaging	Tray

LPC2158FBD100,551 is New Original in Stock, Search LPC2158FBD100,551 Datasheets, PDF, Inventory at Y-IC.com Online, Order LPC2158FBD100,551 NXP Semiconductors / Freescale with warrantied and confidence. RFQ LPC2158FBD100,551 : Info@Y-IC.com

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 <p><b>LPC2194HBD64,151</b> NXP Semiconductors / Freescale IC MCU 32BIT 256KB FLASH 64LQFP</p>	 <p><b>LPC2148FBD64+151</b> NXP Semiconductors / Freescale LPC2148FBD64+151 NXP</p>	 <p><b>LPC2194HBD64/01,15</b> NXP Semiconductors / Freescale IC MCU 32BIT 256KB FLASH 64LQFP</p>	 <p><b>LPC2209FBD144</b> PHILIPS LPC2209FBD144 PHILIPS</p>

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