

LPC1758FBD80,551



Part Number: [LPC1758FBD80,551](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 512KB FLASH 80LQFP

Data sheet:  [LPC175x](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy **LPC1758FBD80,551** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LPC1758FBD80,551	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 512KB FLASH 80LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	16406 pcs	Data sheet	LPC175x
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.4 V ~ 3.6 V
Supplier Device Package	80-LQFP (12x12)	Speed	100MHz
Series	LPC17xx	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, Motor Control PWM, POR, PWM, WDT	Packaging	Tray
Package / Case	80-LQFP	Other Names	568-4792 935288607551 LPC1758FBD80551
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	52	Moisture Sensitivity Level (MSL)	2 (1 Year)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 LPC17xx Microcontroller IC 32-Bit 100MHz 512KB (512K x 8) FLASH 80-LQFP (12x12)
Data Converters	A/D 6x12b, D/A 1x10b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	CANbus, Ethernet, I ² C, IrDA, Microwire, SPI, SSI, UART/USART, USB OTG
Base Part Number	LPC1758		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 16406 pieces of NXP Semiconductors / Freescale LPC1758FBD80,551 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LPC15P23-BTER Description: FAN AXIAL 172X150X51MM 230VAC EC	Manufacturers: Mechatronics	RFQ
	Part#: LPC1763FBD100Y Description: 256KB FLASH, 64KB SRAM, NO CAN,	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC15P12-BTLR Description: FAN AXIAL 172X150X51MM 115VAC	Manufacturers: Mechatronics	RFQ
	Part#: LPC1765FET100,551 Description: IC MCU 32BIT 256KB FLASH 100BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1759FBD80,551 Description: IC MCU 32BIT 512KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1764FBD100,551 Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1767FBD100,551 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC15P12-BTER Description: FAN AXIAL 172X150X51MM 115VAC EC	Manufacturers: Mechatronics	RFQ
	Part#: LPC1758FBD80Y Description: IC MCU 32BIT 512KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1763FBD100,551 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC15P12-BTHR Description: FAN AXIAL 172X150X51MM 115VAC	Manufacturers: Mechatronics	RFQ
	Part#: LPC1756FBD80,551 Description: IC MCU 32BIT 256KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1752FBD80,551 Description: IC MCU 32BIT 64KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1754FBD80,518 Description: IC MCU 32BIT 128KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1763FBD100K Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1766FBD100,551 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1754FBD80,551 Description: IC MCU 32BIT 128KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1765FBD100,551 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1756FBD80Y Description: IC MCU 32BIT 256KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC1751FBD80,551 Description: IC MCU 32BIT 32KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for **LPC1758FBD80,551**

NXP Semiconductors / Freescale	LPC1758FBD80,551 distributor	LPC1758FBD80,551 supplier	LPC1758FBD80,551 price
LPC1758FBD80,551	LPC1758FBD80,551 download datasheet	LPC1758FBD80,551 datasheet	LPC1758FBD80,551 stock
buy LPC1758FBD80,551	NXP Semiconductors / Freescale	NXP Semiconductors LPC1758FBD80,551	Freescale LPC1758FBD80,551
	LPC1758FBD80,551	Freescale Semiconductor - NXP	NXP USA Inc. LPC1758FBD80,551
		LPC1758FBD80,551	

