

NXP Semiconductors / Freescale

LPC1342FBD48,118

Part Number:	LPC1342FBD48,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41321 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC1342FBD48,118

PART NUMBER	LPC1342FBD48,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41321 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	72MHz
SERIES	LPC13xx
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	935292753118
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	42
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 LPC13xx Microcontroller IC 32-Bit 72MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART, USB
BASE PART NUMBER	LPC1342

Related Tags

LPC1342FBD48,118	LPC1342FBD48,118 Distributor	LPC1342FBD48,118 Supplier
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	LPC1342FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: 23534 pcs 		LPC1343FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 19191 pcs 
	LPC1343FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 23095 pcs 		LPC1342FHN33,518 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: 52376 pcs 
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	LPC1343FHN33,518 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 41507 pcs 		LPC1317FBD48,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 19833 pcs 
	LPC1317FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 33HVQFN In stock: 22990 pcs 		LPC1315FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23644 pcs 