

NXP Semiconductors / Freescale

LPC1112FD20/102,52

Part Number:	LPC1112FD20/102,52
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 20SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	41619 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC1112FD20/102,52

PART NUMBER	LPC1112FD20/102,52
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41619 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SO
SPEED	50MHz
SERIES	LPC1100L
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	568-13597 935297032529 LPC1112FD20/102,52-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 LPC1100L Microcontroller IC 32-Bit 50MHz 16KB (16K x 8) FLASH 20-SO
DATA CONVERTERS	A/D 5x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	LPC1112

Related Tags

LPC1112FD20/102,52	LPC1112FD20/102,52 Distributor	LPC1112FD20/102,52 Supplier
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LPC1111FHN33/202,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 33HVQFN In stock: 57214 pcs	LPC1112FDH28/102;5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 28TSSOP In stock: 102733 pcs
LPC1111FHN33/203,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 33HVQFN In stock: 38404 pcs	LPC1111FHN33/103,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 33HVQFN In stock: 48174 pcs
LPC1111JHN33/103E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 33HVQFN In stock: 58265 pcs	LPC1112FHN24/202,1 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 24HVQFN In stock: 73086 pcs
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