NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

LPC1112FDH20/102:5

Part Number:	LPC1112FDH20/102:5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 20TSSOP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	108674 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC1112FDH20/102:5

PART NUMBER	LPC1112FDH20/102:5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108674 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
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	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935297033518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-TSSOP
DATA CONVERTERS	A/D 5x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	LPC1112

Related Tags

LPC1112FDH20/102:5	LPC1112FDH20/102:5 Distributor	LPC1112FDH20/102:5 Supplier
LPC1112FDH20/102:5 Price	LPC1112FDH20/102:5 Pictures	LPC1112FDH20/102:5 Image
LPC1112FDH20/102:5 PDF Datasheet	LPC1112FDH20/102:5 Download Datasheet	LPC1112FDH20/102:5 Datasheet
LPC1112FDH20/102:5 Stock	Buy LPC1112FDH20/102:5	Buy LPC1112FDH20/102:5
LPC1112FDH20/102:5	Supplier	Distributor

Related Products

LPC1112FHN24/202J
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 24HVQFN
In stock: 80723 pcs

LPC1112FD20/102,52
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 20SOIC
In stock: 41619 pcs

LPC1112FHI33/202,5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 33HVQFN
In stock: 46138 pcs

LPC1111JHN33/203E
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 46685 pcs

LPC1112FDH28/102:5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 28TSSOP
In stock: 102733 pcs

LPC1112FHI33/102,5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 33HVQFN
In stock: 51140 pcs

LPC1111FHN33/202,5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 57214 pcs

LPC1111FHN33/201,5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 67103 pcs

LPC1111FHN33/203,5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 38404 pcs

LPC1112FHN24/202,1
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 24HVQFN
In stock: 73086 pcs

LPC1112FHI33/203,5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 33HVQFN
In stock: 32408 pcs

LPC1111JHN33/103E
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 58265 pcs