

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

LPC1102UK,118

Part Number:	LPC1102UK,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 16WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51475 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC1102UK,118

PART NUMBER	LPC1102UK,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51475 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	50MHz
SERIES	LPC1102
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, WLCSP
OTHER NAMES	568-5141-2 935292625118 LPC1102UK118
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	11
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 LPC1102 Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 5x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	LPC1102

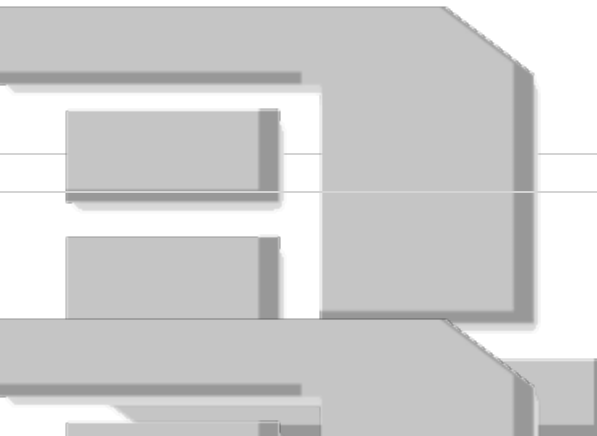
Related Tags

LPC1102UK,118	LPC1102UK,118 Distributor	LPC1102UK,118 Supplier
LPC1102UK,118 Price	LPC1102UK,118 Pictures	LPC1102UK,118 Image
LPC1102UK,118 PDF Datasheet	LPC1102UK,118 Download Datasheet	LPC1102UK,118 Datasheet
LPC1102UK,118 Stock	Buy LPC1102UK,118	Buy LPC1102UK,118
LPC1102UK,118	Supplier	Distributor

Related Products



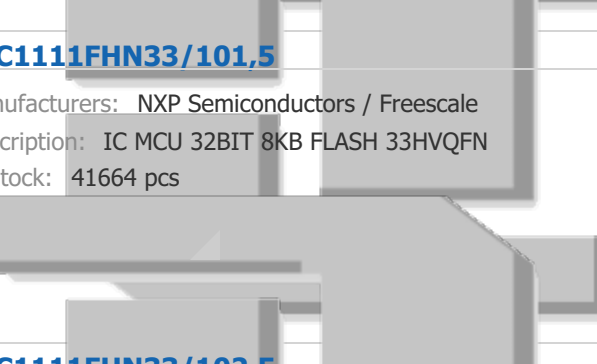
LPC-P1114
Manufacturers: Olimex LTD
Description: NXP ARM LPC1114 CORTEX M0 PROTO
In stock: 6942 pcs
RFQ



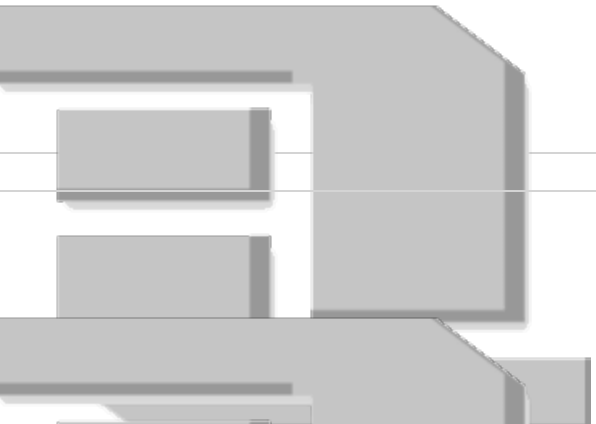
LPC1104UK,118
Manufacturers: NXP
Description: IC MCU 32BIT 32KB FLASH 16WLCSP
In stock: 56754 pcs
RFQ



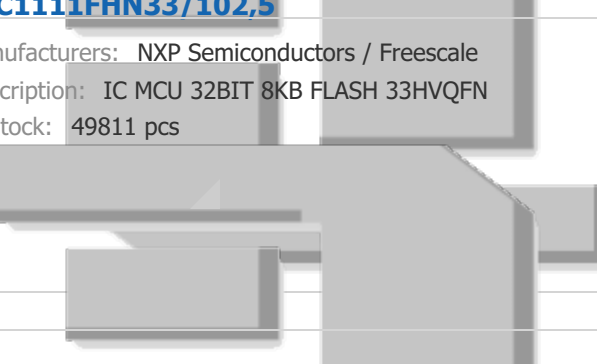
LPC1111FDH20/002,5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 20TSSOP
In stock: 5657 pcs
RFQ



LPC1111FHN33/101,5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 41664 pcs



LPC1101LVUKZ
Manufacturers: NXP
Description: IC MCU 32BIT 32KB FLASH 25WLCSP
In stock: 60114 pcs
RFQ



LPC1111FHN33/102,5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 49811 pcs
RFQ



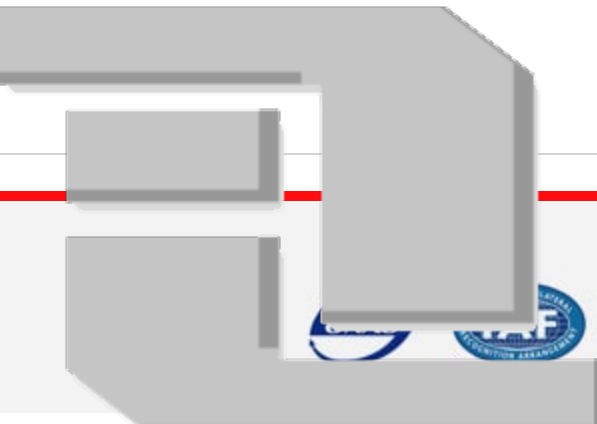
LPC1102LVUKZ
Manufacturers: NXP
Description: IC MCU 32BIT 32KB FLASH 25WLCSP
In stock: 59798 pcs
RFQ



LPC-P1227
Manufacturers: Olimex LTD
Description: NXP ARM LPC1227 CORTEX M0 PROTO
In stock: 4811 pcs
RFQ



LPC1111FHN33/102'5
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 6213 pcs
RFQ



LPC1110FD20,529
Manufacturers: NXP
Description: IC MCU 32BIT 4KB FLASH 20SOIC
In stock: 38332 pcs
RFQ

