

NXP Semiconductors / Freescale

LPC2106FHN48/01,55

Part Number:	LPC2106FHN48/01,55
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 48HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8842 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

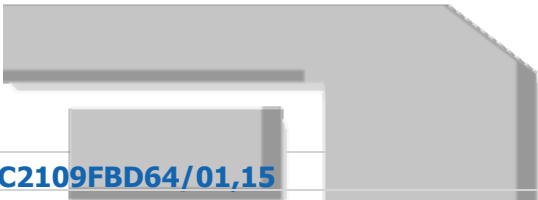
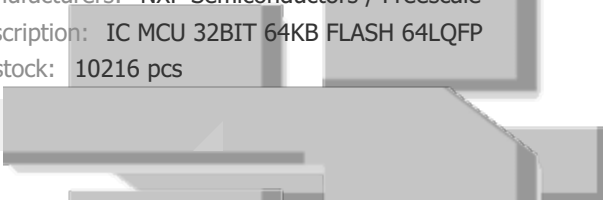
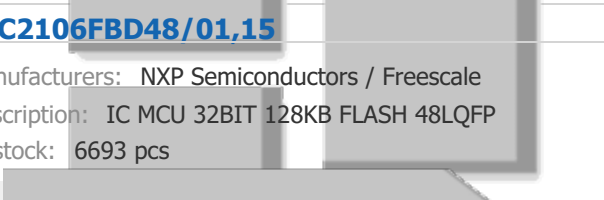
Specifications of LPC2106FHN48/01,55

PART NUMBER	LPC2106FHN48/01,55
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8842 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-HVQFN (7x7)
SPEED	60MHz
SERIES	LPC2100
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	568-4368 935286613551 LPC2106FHN48/01-S
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7@ LPC2100 Microcontroller IC 16/32-Bit 60MHz 128KB (128K x 8) FLASH 48-HVQFN (7x7)
DATA CONVERTERS	-
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7@
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC2106

Related Tags

LPC2106FHN48/01,55	LPC2106FHN48/01,55 Distributor	LPC2106FHN48/01,55 Supplier
LPC2106FHN48/01,55 Price	LPC2106FHN48/01,55 Pictures	LPC2106FHN48/01,55 Image
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LPC2106FHN48/01,55	Supplier	Distributor

Related Products

 LPC2119FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 6655 pcs RFQ	 LPC2109FBD64,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 10216 pcs	
 LPC2106FHN48,551 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48HVQFN In stock: 3266 pcs RFQ	 LPC2106FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 6693 pcs	 LPC2105BBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 6073 pcs RFQ
 LPC2105FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 5990 pcs	 LPC2106FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 4607 pcs RFQ	
 LPC2114FBD64,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 8292 pcs	 LPC2114FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 4337 pcs RFQ	
 LPC2124FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 6499 pcs RFQ		