

NXP Semiconductors / Freescale

LPC2102FHN48,551

Part Number:	LPC2102FHN48,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 48HVQFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5146 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

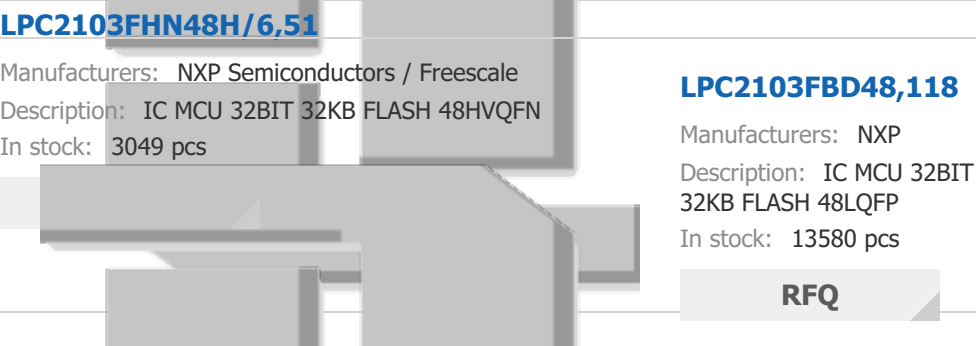
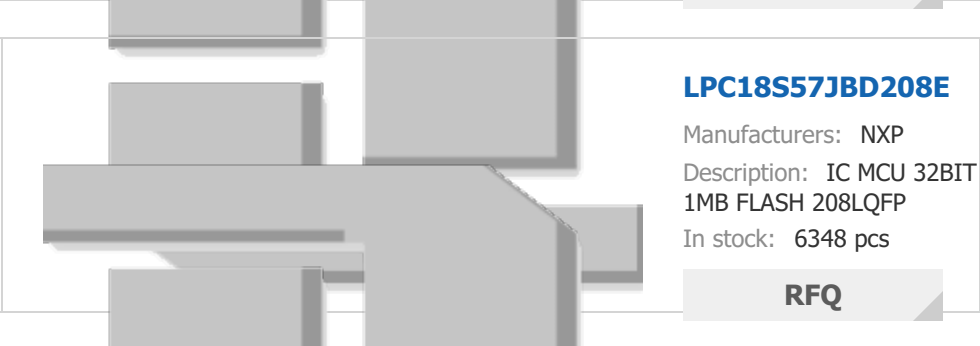
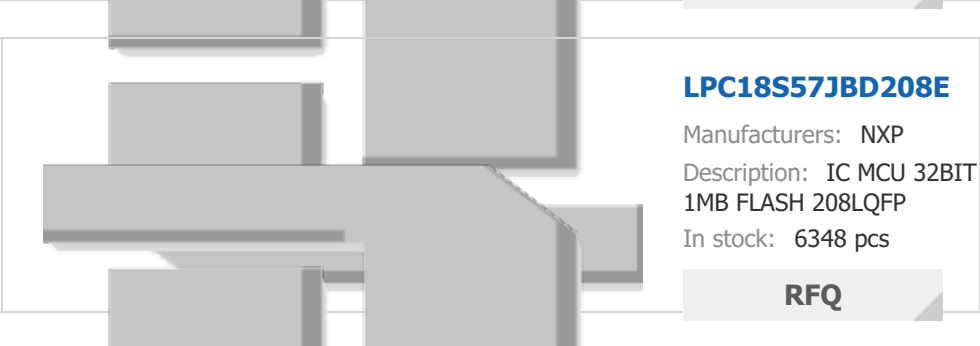
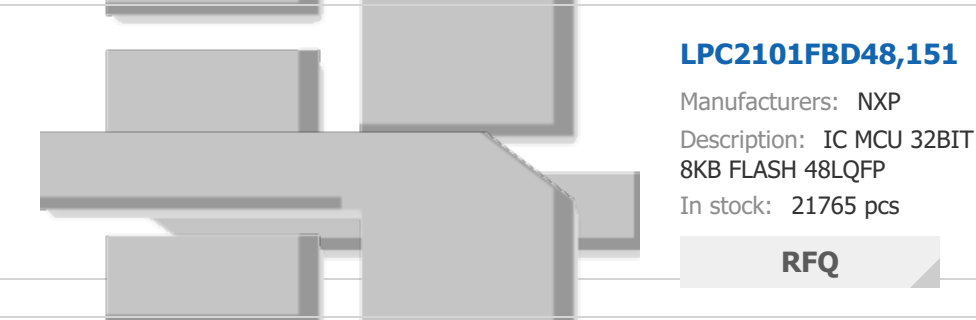
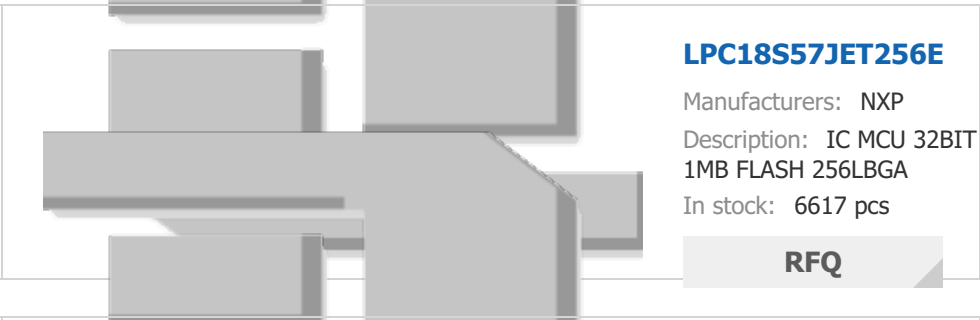
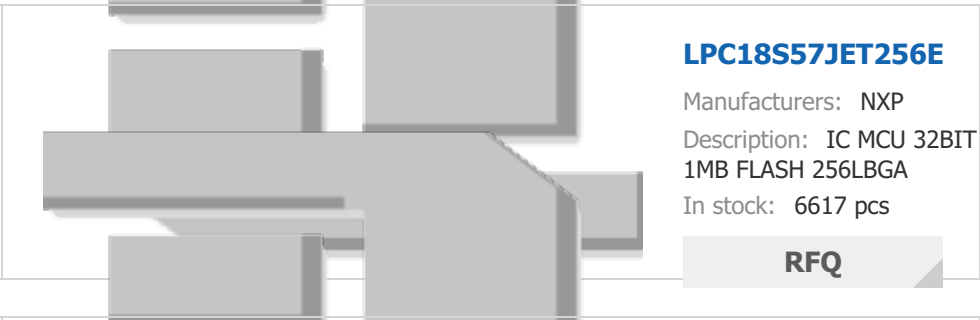
Specifications of LPC2102FHN48,551

PART NUMBER	LPC2102FHN48,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5146 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-HVQFN (7x7)
SPEED	70MHz
SERIES	LPC2100
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	568-4689 935286982551 LPC2102FHN48-S
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® LPC2100 Microcontroller IC 16/32-Bit 70MHz 16KB (16K x 8) FLASH 48-HVQFN (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC2102

Related Tags

LPC2102FHN48,551	LPC2102FHN48,551 Distributor	LPC2102FHN48,551 Supplier
LPC2102FHN48,551 Price	LPC2102FHN48,551 Pictures	LPC2102FHN48,551 Image
LPC2102FHN48,551 PDF Datasheet	LPC2102FHN48,551 Download Datasheet	LPC2102FHN48,551 Datasheet
LPC2102FHN48,551 Stock	Buy LPC2102FHN48,551	Buy LPC2102FHN48,551
LPC2102FHN48,551	Supplier	Distributor

Related Products

 LPC2103FHN48H/6,51 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48HVQFN In stock: 3049 pcs	 LPC2103FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 13580 pcs	 LPC18557JBD208E Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 6348 pcs
 LPC2101FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 21765 pcs	 LPC18557JET256E Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 256LBGA In stock: 6617 pcs	 LPC2102FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 36923 pcs
 LPC2104FBD48/01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 8875 pcs	 LPC2104BBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 3693 pcs	 LPC1902-9D Manufacturers: Bel Description: AC-DC CONVERTER In stock: 108 pcs
 LPC2103FHN48,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48HVQFN In stock: 6660 pcs	 LPC2103FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 13910 pcs	