

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

P89LPC954FBD48,151

Part Number:	P89LPC954FBD48,151
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 48LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6514 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P89LPC954FBD48,151

PART NUMBER	P89LPC954FBD48,151
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6514 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	18MHz
SERIES	LPC900
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-8736 935284304151 P89LPC954FBD48,151-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 LPC900 Microcontroller IC 8-Bit 18MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	P89LPC95*

Related Tags

P89LPC954FBD48,151	P89LPC954FBD48,151 Distributor	P89LPC954FBD48,151 Supplier
P89LPC954FBD48,151 Price	P89LPC954FBD48,151 Pictures	P89LPC954FBD48,151 Image
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P89LPC954FBD48,151	Supplier	Distributor

Related Products

	P89LPC971FDH,129 Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 7070 pcs RFQ		
	P89LPC972FDH,129 Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 3052 pcs RFQ	P89LPC954FBD44,151 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 3028 pcs	P89LPC972FN,129 Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 6504 pcs RFQ
	P89LPC980FDH,529 Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 28TSSOP In stock: 3717 pcs RFQ		P89LPC982FA,529 Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28PLCC In stock: 3538 pcs RFQ
	P89LPC952FA,512 Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 6417 pcs RFQ		P89LPC970FDH,129 Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 20TSSOP In stock: 5429 pcs RFQ
	P89LPC954FA,529 Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5964 pcs RFQ	P89LPC9402FBD,557 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 64LQFP In stock: 5819 pcs	
	P89LPC952FBD,157 Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: 3265 pcs RFQ		