



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

P89LPC952FBD,157

Part Number:	P89LPC952FBD,157
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 44LQFP
Datasheets:	 P89LPC952FBD,157.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

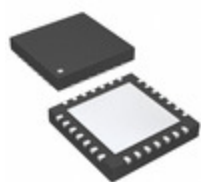
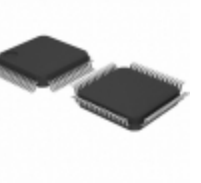
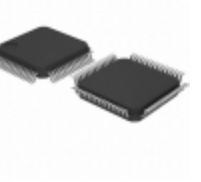
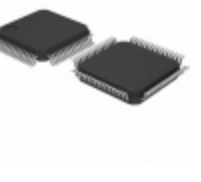
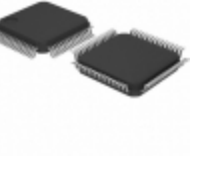
Specifications of P89LPC952FBD,157

PART NUMBER	P89LPC952FBD,157
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 P89LPC952FBD,157.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	18MHz
SERIES	LPC900
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	568-2014-5 935280152157 P89LPC952FBD P89LPC952FBD157 P89LPC952FDH-S
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 8KB (8K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	P89LPC95*

Related Tags

NXP Semiconductors / Freescale P89LPC952FBD,157	P89LPC952FBD,157 Distributor	P89LPC952FBD,157 Supplier
P89LPC952FBD,157 Price	P89LPC952FBD,157 Pictures	P89LPC952FBD,157 Image
P89LPC952FBD,157 PDF Datasheet	P89LPC952FBD,157 Download Datasheet	P89LPC952FBD,157 Datasheet
P89LPC952FBD,157 Stock	Buy P89LPC952FBD,157	Buy NXP Semiconductors / Freescale P89LPC952FBD,157
NXP Semiconductors / Freescale P89LPC952FBD,157	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale P89LPC952FBD,157	NXP Semiconductors P89LPC952FBD,157	Freescale P89LPC952FBD,157
Freescale Semiconductor - NXP P89LPC952FBD,157	NXP USA Inc. P89LPC952FBD,157	

Related Products

 P89LPC938FHN,151 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 28HVQFN In stock: Out stock RFQ	 P89LPC970FDH,129 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 2KB FLASH 20TSSOP In stock: Out stock RFQ
 P89LPC972FDH,129 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ	 P89LPC9401FBD,557 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 64LQFP In stock: Out stock RFQ
 P89LPC954FBD44,151 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: Out stock RFQ	 P89LPC9401FBD,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 64LQFP In stock: Out stock RFQ
 P89LPC954FA,529 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: Out stock RFQ	 P89LPC971FDH,129 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: Out stock RFQ
 P89LPC954FBD48,151 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: Out stock RFQ	 P89LPC9408FBD,557 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 64LQFP In stock: Out stock RFQ
 P89LPC952FA,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ	 P89LPC9402FBD,557 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 64LQFP In stock: Out stock RFQ