

NXP Semiconductors / Freescale



P87C51RB2BBD,157

Part Number:	P87C51RB2BBD,157
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB OTP 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5518 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

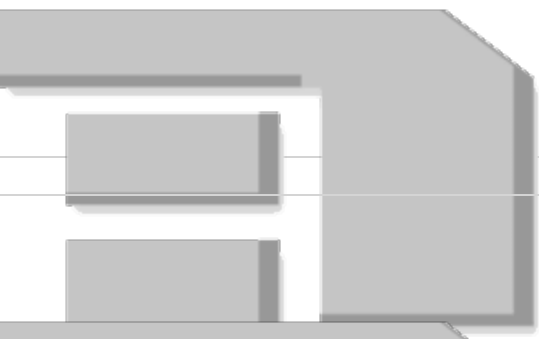
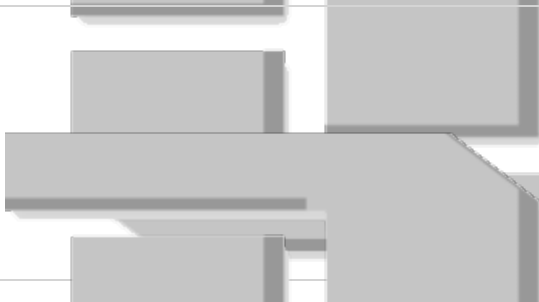
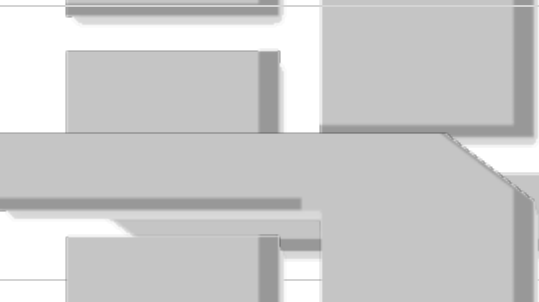
Specifications of P87C51RB2BBD,157

PART NUMBER	P87C51RB2BBD,157
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB OTP 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5518 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	33MHz
SERIES	87C
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	568-8732 935271877157 P87C51RB2BBD P87C51RB2BBD,157-ND P87C51RB2BBD-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°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	8051 87C Microcontroller IC 8-Bit 33MHz 16KB (16K x 8) OTP 44-LQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, UART/USART
BASE PART NUMBER	P87C51

Related Tags

P87C51RB2BBD,157	P87C51RB2BBD,157 Distributor	P87C51RB2BBD,157 Supplier
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P87C51RB2BBD,157	Supplier	Distributor

Related Products

	P87C51RB2FA,512 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 5666 pcs RFQ		P87C51RB2BN,112 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 4465 pcs RFQ
	P87C51RB2BA,512 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 5470 pcs RFQ		P87C51RA+IA,512 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 4010 pcs RFQ
	P87C51RC+4N,112 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 40DIP In stock: 3366 pcs RFQ		P87C51RC2BBD,157 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 44LQFP In stock: 6413 pcs RFQ
	P87C51RC+4B,557 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 44QFP In stock: 4246 pcs RFQ		P87C51RA2BA,512 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 5157 pcs RFQ
	P87C51RA2FA,512 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 3334 pcs RFQ		P87C51RC+4A,512 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: 4504 pcs RFQ
	P87C51RA+4A,512 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 4410 pcs RFQ		P87C51RB+4A,512 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 6979 pcs RFQ

