



Image may be representation. See specifications for product details.

P87C51RC2BBD,157

Part Number:	P87C51RC2BBD,157
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB OTP 44LQFP
Datasheets:	 P87C51RC2BBD,157.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P87C51RC2BBD,157

PART NUMBER	P87C51RC2BBD,157
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB OTP 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 P87C51RC2BBD,157.pdf
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	32KB (32K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	568-8733 935272152157 P87C51RC2BBD P87C51RC2BBD,157-ND P87C51RC2BBD-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 32KB (32K 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

NXP Semiconductors / Freescale P87C51RC2BBD,157	P87C51RC2BBD,157 Distributor	P87C51RC2BBD,157 Supplier
P87C51RC2BBD,157 Price	P87C51RC2BBD,157 Pictures	P87C51RC2BBD,157 Image
P87C51RC2BBD,157 PDF Datasheet	P87C51RC2BBD,157 Download Datasheet	P87C51RC2BBD,157 Datasheet
P87C51RC2BBD,157 Stock	Buy P87C51RC2BBD,157	Buy NXP Semiconductors / Freescale P87C51RC2BBD,157
NXP Semiconductors / Freescale P87C51RC2BBD,157	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale P87C51RC2BBD,157	NXP Semiconductors P87C51RC2BBD,157	Freescale P87C51RC2BBD,157
Freescale Semiconductor - NXP P87C51RC2BBD,157	NXP USA Inc. P87C51RC2BBD,157	

Related Products

 P87C51RC2FA,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: Out stock RFQ	 P87C51RC2BN,112 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB OTP 40DIP In stock: Out stock RFQ
 P87C51RB2BN,112 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB OTP 40DIP In stock: Out stock RFQ	 P87C51RC2FN,112 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB OTP 40DIP In stock: Out stock RFQ
 P87C51RC+4A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: Out stock RFQ	 P87C51RD2BA,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB OTP 44PLCC In stock: Out stock RFQ
 P87C51RC+4N,112 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB OTP 40DIP In stock: Out stock RFQ	 P87C51RB2BBD,157 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB OTP 44LQFP In stock: Out stock RFQ
 P87C51RC+4B,557 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB OTP 44QFP In stock: Out stock RFQ	 P87C51RB2FA,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: Out stock RFQ
 P87C51RD+4A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB OTP 44PLCC In stock: Out stock RFQ	 P87C51RD2BBD,157 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB OTP 44LQFP In stock: Out stock RFQ