

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

P87C51MC2BA/02,529

Part Number:	P87C51MC2BA/02,529
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 96KB OTP 44PLCC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7352 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P87C51MC2BA/02,529

PART NUMBER	P87C51MC2BA/02,529
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 96KB OTP 44PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7352 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
SPEED	24MHz
SERIES	87C
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-LCC (J-Lead)
OTHER NAMES	568-1244-5 935273219529 P87C51MC2BA/02-S P87C51MC2BA02529
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 87C Microcontroller IC 8-Bit 24MHz 96KB (96K x 8) OTP 44-PLCC (16.59x16.59)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	P87C51

Related Tags

P87C51MC2BA/02,529	P87C51MC2BA/02,529 Distributor	P87C51MC2BA/02,529 Supplier
P87C51MC2BA/02,529 Price	P87C51MC2BA/02,529 Pictures	P87C51MC2BA/02,529 Image
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Related Products

	P87C51RA+IA,512 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 4010 pcs RFQ		P87C51FC-4A,512 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: 2917 pcs RFQ
	P87C51RA2BA,512 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 5157 pcs RFQ		P87C51RB2BA,512 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 4368 pcs RFQ
	P87C51RA2FA,512 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 3334 pcs RFQ		P87C51FB-4B,557 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 44QFP In stock: 5470 pcs RFQ
	P87C51FB-4N,112 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 4735 pcs RFQ		P87C51RA+4A,512 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: 4410 pcs RFQ
			P87C51FB-4A,512 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 2752 pcs RFQ
P87C51MB2BA/02,529 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB OTP 44PLCC In stock: 5252 pcs	P87C51RB+4A,512 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 6979 pcs RFQ		P87C51FB-5A,512 Manufacturers: NXP Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 4445 pcs RFQ