



Image may be representation. See specifications for product details.

P87C51MB2BA/02,529

Part Number:	P87C51MB2BA/02,529
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 64KB OTP 44PLCC
Datasheets:	 P87C51MB2BA/02,529.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P87C51MB2BA/02,529

PART NUMBER	P87C51MB2BA/02,529
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 64KB OTP 44PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 P87C51MB2BA/02,529.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
SPEED	24MHz
SERIES	87C
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-LCC (J-Lead)
OTHER NAMES	568-1243-5 935273876529 P87C51MB2BA/02-S P87C51MB2BA02529
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 64KB (64K 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

NXP Semiconductors / Freescale P87C51MB2BA/02,529	P87C51MB2BA/02,529 Distributor	P87C51MB2BA/02,529 Supplier
P87C51MB2BA/02,529 Price	P87C51MB2BA/02,529 Pictures	P87C51MB2BA/02,529 Image
P87C51MB2BA/02,529 PDF Datasheet	P87C51MB2BA/02,529 Download Datasheet	P87C51MB2BA/02,529 Datasheet
P87C51MB2BA/02,529 Stock	Buy P87C51MB2BA/02,529	Buy NXP Semiconductors / Freescale P87C51MB2BA/02,529
NXP Semiconductors / Freescale P87C51MB2BA/02,529	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale P87C51MB2BA/02,529	NXP Semiconductors P87C51MB2BA/02,529	Freescale P87C51MB2BA/02,529
Freescale Semiconductor - NXP P87C51MB2BA/02,529	NXP USA Inc. P87C51MB2BA/02,529	

Related Products

 P87C51RA+IA,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: Out stock RFQ	 P87C51RA2BA,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: Out stock RFQ
 P87C51MC2BA/02,529 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB OTP 44PLCC In stock: 597 pcs RFQ	 P87C51FB-5A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: Out stock RFQ
 P87C51FB-4B,557 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB OTP 44QFP In stock: Out stock RFQ	 P87C51FC-4A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: Out stock RFQ
 P87C51FB-4A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: Out stock RFQ	 P87C51RA2FA,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: Out stock RFQ
 P87C51RB+4A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: Out stock RFQ	 P87C51FA-5A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: Out stock RFQ
 P87C51FB-4N,112 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB OTP 40DIP In stock: Out stock RFQ	 P87C51RA+4A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB OTP 44PLCC In stock: Out stock RFQ