

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

P87C51RD2BA,512

Part Number:	P87C51RD2BA,512
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 64KB OTP 44PLCC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7040 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

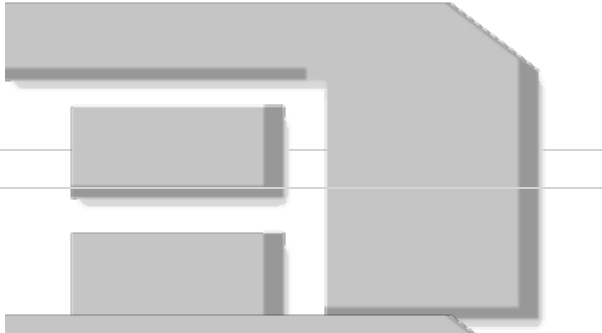
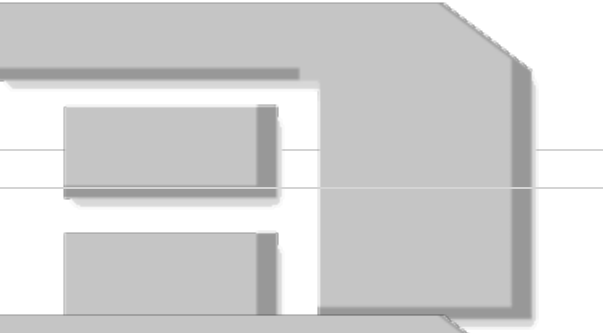
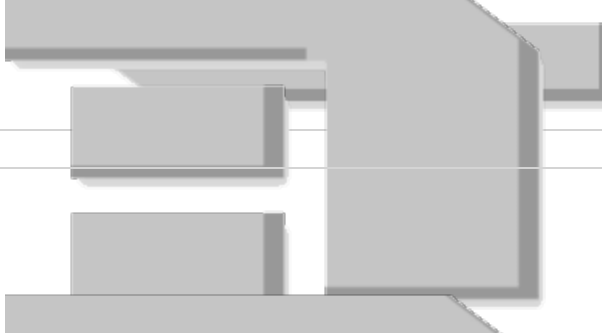
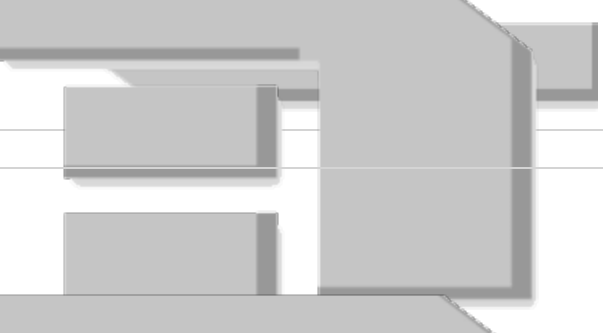
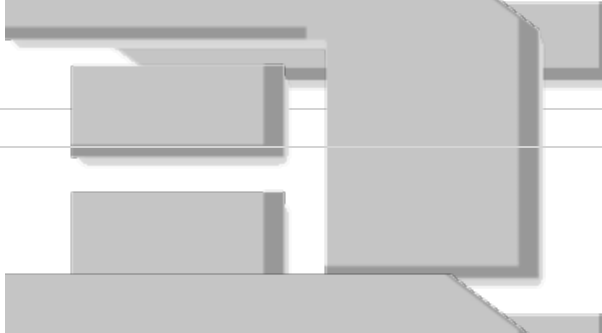
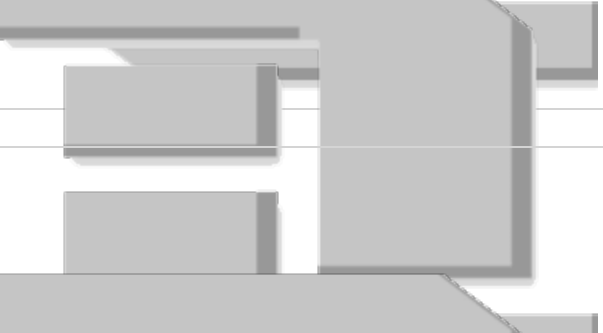
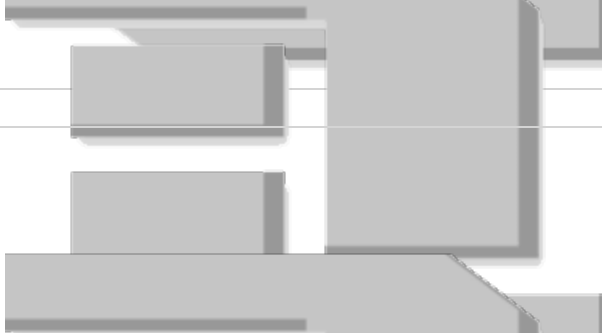
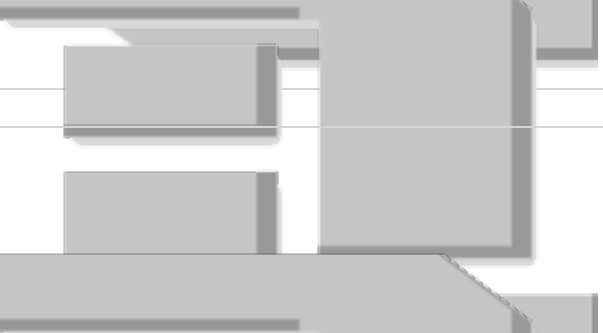
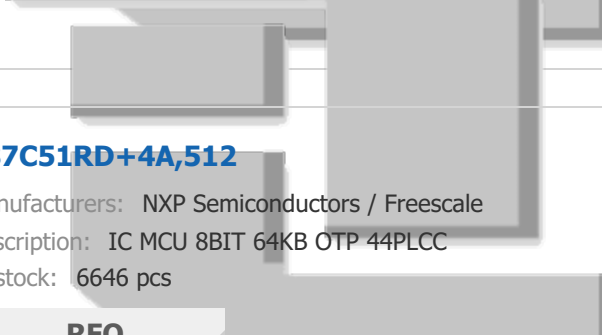
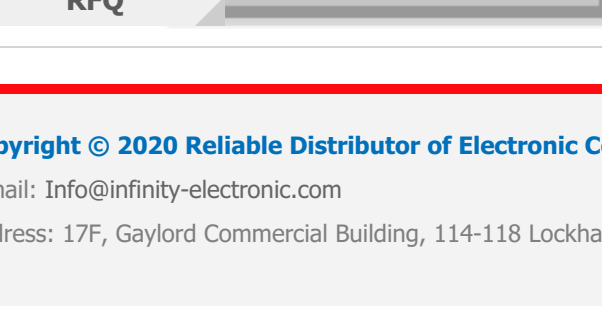
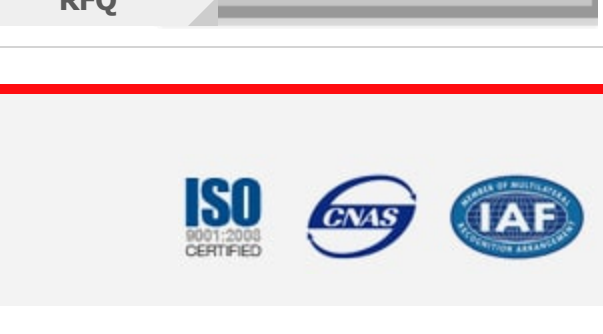
Specifications of P87C51RD2BA,512

PART NUMBER	P87C51RD2BA,512
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 64KB OTP 44PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7040 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
SPEED	33MHz
SERIES	87C
RAM SIZE	1K 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	568-7908-5 568-7908-5-ND 568-8357-5 935271965512 P87C51RD2BA P87C51RD2BA,512-ND P87C51RD2BA-ND P87C51RD2BA512
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	32
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 33MHz 64KB (64K x 8) OTP 44-PLCC (16.59x16.59)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, UART/USART
BASE PART NUMBER	P87C51

Related Tags

P87C51RD2BA,512	P87C51RD2BA,512 Distributor	P87C51RD2BA,512 Supplier
P87C51RD2BA,512 Price	P87C51RD2BA,512 Pictures	P87C51RD2BA,512 Image
P87C51RD2BA,512 PDF Datasheet	P87C51RD2BA,512 Download Datasheet	P87C51RD2BA,512 Datasheet
P87C51RD2BA,512 Stock	Buy P87C51RD2BA,512	Buy P87C51RD2BA,512
P87C51RD2BA,512	Supplier	Distributor

Related Products

 P87C51RC2FA,512 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 44PLCC In stock: 6377 pcs RFQ	 P87C51RC+4N,112 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 40DIP In stock: 3366 pcs RFQ
 P87C51RD2FA,512 Manufacturers: NXP Description: IC MCU 8BIT 64KB OTP 44PLCC In stock: 6604 pcs RFQ	 P87C51SBAA,512 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 44PLCC In stock: 5672 pcs RFQ
 P87C51RC2FN,112 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 40DIP In stock: 4469 pcs RFQ	 P87C51RD2BBD,157 Manufacturers: NXP Description: IC MCU 8BIT 64KB OTP 44LQFP In stock: 6346 pcs RFQ
 P87C51SFPN,112 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 40DIP In stock: 6119 pcs RFQ	 P87C51SBPN,112 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 40DIP In stock: 4726 pcs RFQ
 P87C51RC2BN,112 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 40DIP In stock: 5161 pcs RFQ	 P87C51RC2BBD,157 Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 44LQFP In stock: 6413 pcs RFQ
 P87C51RD+4A,512 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB OTP 44PLCC In stock: 6646 pcs RFQ	 P87C51RD2FBD/01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB OTP 44LQFP In stock: 4390 pcs RFQ

