



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

P89C58X2BA/00,512

Part Number:	P89C58X2BA/00,512
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 44PLCC
Datasheets:	 P89C58X2BA/00,512.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P89C58X2BA/00,512

PART NUMBER	P89C58X2BA/00,512
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 P89C58X2BA/00,512.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
SPEED	33MHz
SERIES	89C
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR
PACKAGING	Tube
PACKAGE / CASE	44-LCC (J-Lead)
OTHER NAMES	935271460512 P89C58X2BA P89C58X2BA-ND
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 89C Microcontroller IC 8-Bit 33MHz 32KB (32K x 8) FLASH 44-PLCC (16.59x16.59)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	UART/USART
BASE PART NUMBER	P89C58

Related Tags

NXP Semiconductors / Freescale P89C58X2BA/00,512	P89C58X2BA/00,512 Distributor	P89C58X2BA/00,512 Supplier
P89C58X2BA/00,512 Price	P89C58X2BA/00,512 Pictures	P89C58X2BA/00,512 Image
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Freescale Semiconductor - NXP P89C58X2BA/00,512	NXP USA Inc. P89C58X2BA/00,512	

Related Products

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