

NXP Semiconductors / Freescale



PCF8591T/2,512

Part Number:	PCF8591T/2,512
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC ADC/DAC 8-BIT I2C 16-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28027 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PCF8591T/2,512

PART NUMBER	PCF8591T/2,512
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC ADC/DAC 8-BIT I2C 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28027 pcs
DATA SHEET	
VOLTAGE SUPPLY SOURCE	Single Supply
VOLTAGE - SUPPLY	2.5 V ~ 6 V
TYPE	ADC, DAC
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
SAMPLING RATE (PER SECOND)	11.1k
RESOLUTION (BITS)	8 b
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	568-3991-5 935276541512 PCF8591T2512 PCF8591TD PCF8591TD-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	ADC, DAC 8 bit 11.1k I²C, Serial 16-SO
DATA INTERFACE	I²C, Serial
BASE PART NUMBER	PCF8591

Related Tags

PCF8591T/2,512	PCF8591T/2,512 Distributor	PCF8591T/2,512 Supplier
PCF8591T/2,512 Price	PCF8591T/2,512 Pictures	PCF8591T/2,512 Image
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Related Products

	PCF8594C-2P/02,112 Manufacturers: NXP Description: IC EEPROM 4K I2C 100KHZ 8DIP In stock: 3320 pcs RFQ		PCF8593T/1,112 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 33080 pcs RFQ
	PCF8584T/2,512 Manufacturers: NXP Description: IC CTRL PARALLEL/I2C BUS 20-SOIC In stock: 18045 pcs RFQ		PCF8593P,112 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-DIP In stock: 5787 pcs RFQ
	PCF8594C-2T/02,112 Manufacturers: NXP Description: IC EEPROM 4K I2C 100KHZ 8SO In stock: 2835 pcs RFQ		PCF8584P,112 Manufacturers: NXP Description: IC CTRL PARALLEL/I2C BUS 20-DIP In stock: 4022 pcs RFQ
	PCF8591T/2,518 Manufacturers: NXP Description: IC ADC/DAC 8-BIT I2C 16-SOIC In stock: 31425 pcs RFQ		PCF8591P,112 Manufacturers: NXP Description: IC ADC/DAC 8-BIT I2C 16-DIP In stock: 4886 pcs RFQ
	PCF8583T/5,512 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 5100 pcs RFQ		PCF8584T/2,518 Manufacturers: NXP Description: IC CTRL PARALLEL/I2C BUS 20-SOIC In stock: 36738 pcs RFQ
	PCF8593T/1,118 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 69161 pcs RFQ		PCF8583T/5,518 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 31025 pcs RFQ

