

NXP Semiconductors / Freescale

PCF8583T/5,518

Part Number:	PCF8583T/5,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RTC CLK/CALENDAR I2C 8-SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	31025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

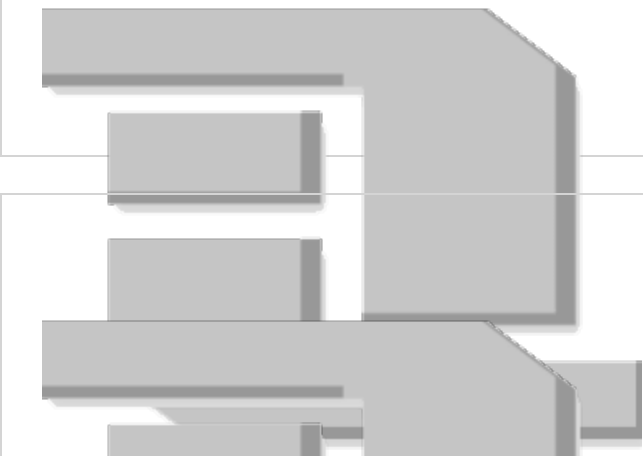
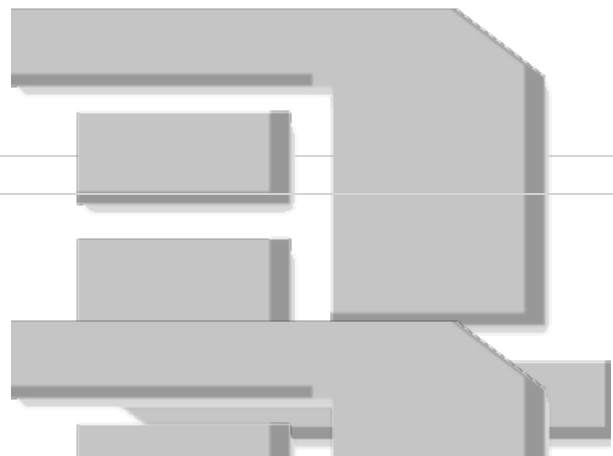
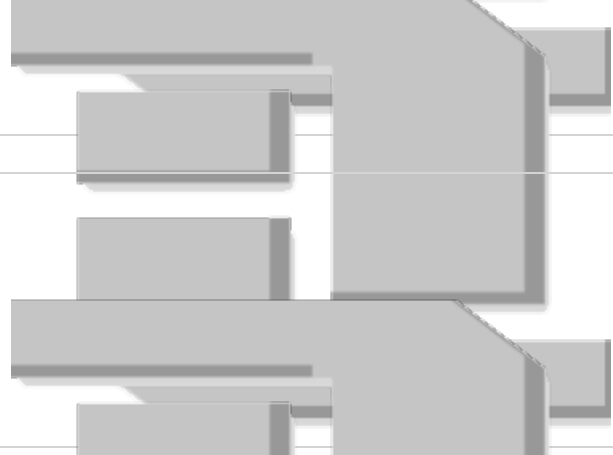
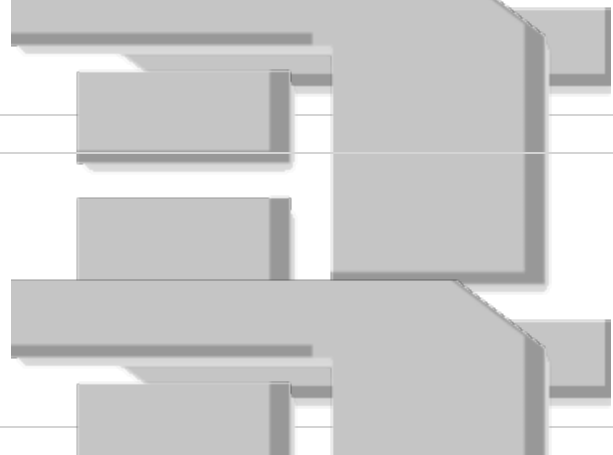
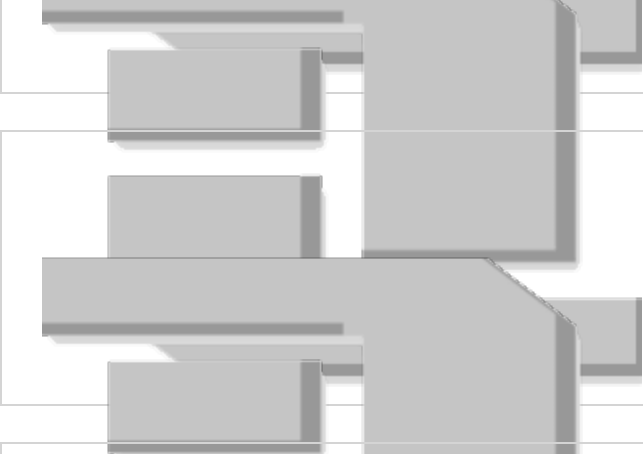
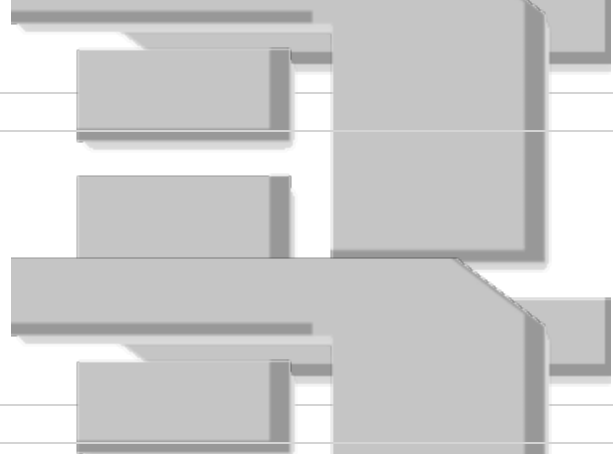
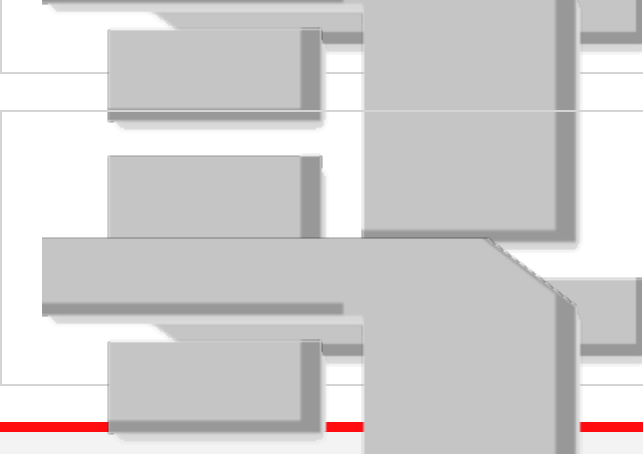
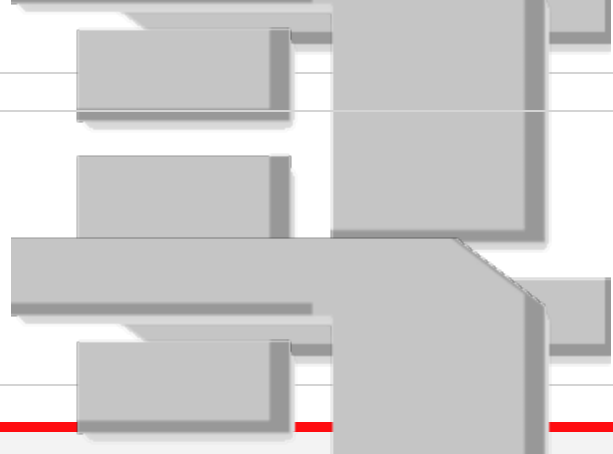
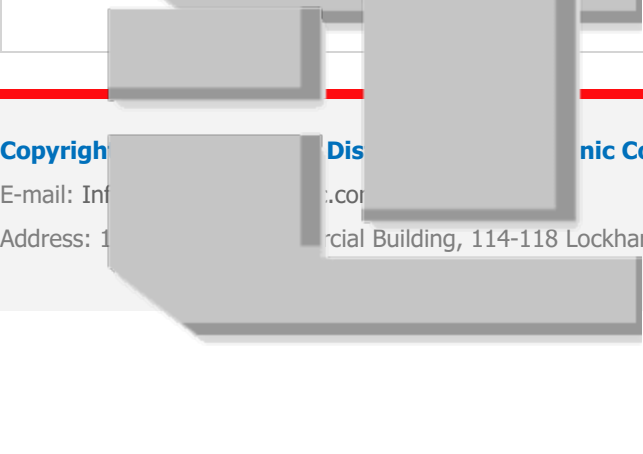
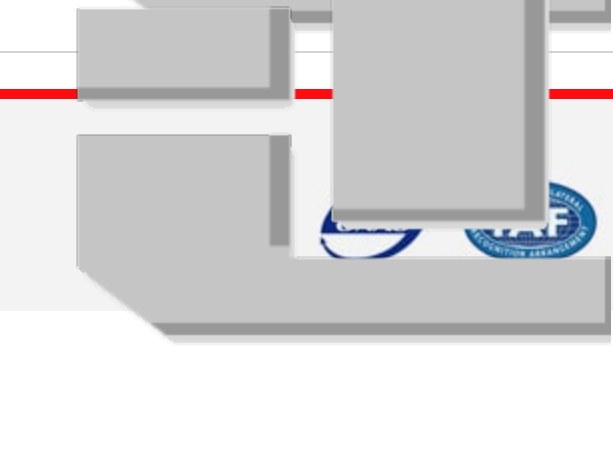
Specifications of PCF8583T/5,518

PART NUMBER	PCF8583T/5,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31025 pcs
DATA SHEET	
VOLTAGE - SUPPLY, BATTERY	-
VOLTAGE - SUPPLY	2.5 V ~ 6 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS:hh (12/24 hr)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.295", 7.50mm Width)
OTHER NAMES	568-1085-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MEMORY SIZE	240B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Alarm, NVSRAM, Square Wave Output
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 240B I²C, 2-Wire Serial 8-SOIC (0.295", 7.50mm Width)
DATE FORMAT	YY-MM-DD
CURRENT - TIMEKEEPING (MAX)	10µA ~ 50µA @ 1V ~ 5V
BASE PART NUMBER	PCF8583

Related Tags

PCF8583T/5,518	PCF8583T/5,518 Distributor	PCF8583T/5,518 Supplier
PCF8583T/5,518 Price	PCF8583T/5,518 Pictures	PCF8583T/5,518 Image
PCF8583T/5,518 PDF Datasheet	PCF8583T/5,518 Download Datasheet	PCF8583T/5,518 Datasheet
PCF8583T/5,518 Stock	Buy PCF8583T/5,518	Buy PCF8583T/5,518
PCF8583T/5,518	Supplier	Distributor

Related Products

	PCF8583BS,518 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 20-VQFN In stock: 3626 pcs RFQ		PCF8582C-2T/03,118 Manufacturers: NXP Description: IC EEPROM 2K I2C 100KHZ 8SO In stock: 3941 pcs RFQ
	PCF8582C-2T/03,112 Manufacturers: NXP Description: IC EEPROM 2K I2C 100KHZ 8SO In stock: 6236 pcs RFQ		PCF8584T/2,512 Manufacturers: NXP Description: IC CTRL PARALLEL/I2C BUS 20-SOIC In stock: 18045 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
	PCF8584T/2,518 Manufacturers: NXP Description: IC CTRL PARALLEL/I2C BUS 20-SOIC In stock: 36738 pcs RFQ		PCF8583T/5,512 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 5100 pcs RFQ
	PCF8591T/2,512 Manufacturers: NXP Description: IC ADC/DAC 8-BIT I2C 16-SOIC In stock: 28027 pcs RFQ		PCF8584P,112 Manufacturers: NXP Description: IC CTRL PARALLEL/I2C BUS 20-DIP In stock: 4022 pcs RFQ
	PCF8582C-2P/03,112 Manufacturers: NXP Description: IC EEPROM 2K I2C 100KHZ 8DIP In stock: 4180 pcs RFQ		PCF8583P/F5,112 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-DIP In stock: 6300 pcs RFQ