

NXP Semiconductors / Freescale

PCF8583BS,518

Part Number:	PCF8583BS,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RTC CLK/CALENDAR I2C 20-VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3626 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

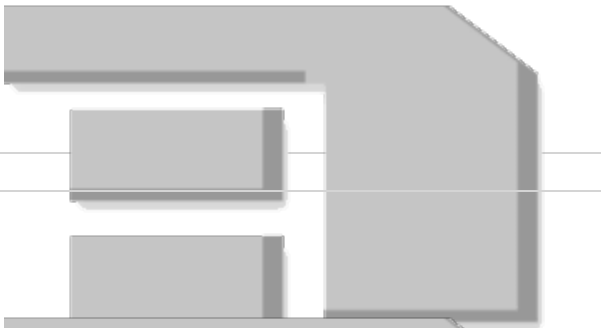
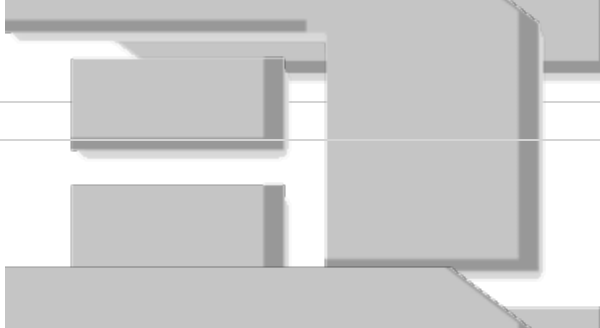
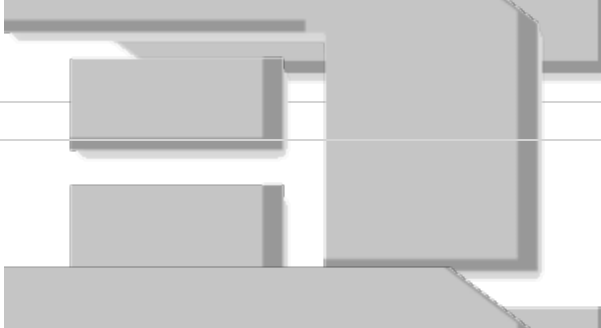
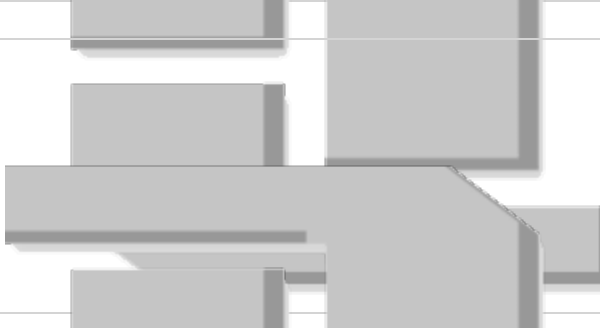
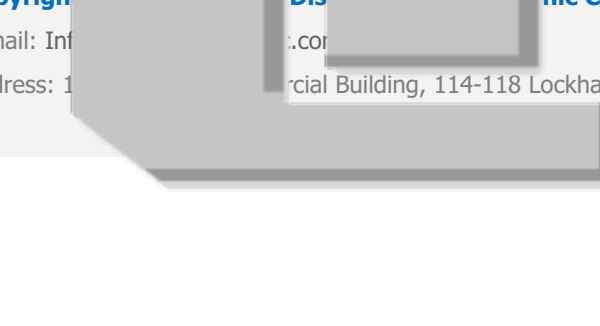
Specifications of PCF8583BS,518

PART NUMBER	PCF8583BS,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RTC CLK/CALENDAR I2C 20-VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3626 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	20-HVQFN (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VQFN Exposed Pad
OTHER NAMES	935282253518 PCF8583BS-T PCF8583BS-T-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 20-VQFN Exposed Pad
DATE FORMAT	YY-MM-DD
CURRENT - TIMEKEEPING (MAX)	10µA ~ 50µA @ 1V ~ 5V
BASE PART NUMBER	PCF8583

Related Tags

PCF8583BS,518	PCF8583BS,518 Distributor	PCF8583BS,518 Supplier
PCF8583BS,518 Price	PCF8583BS,518 Pictures	PCF8583BS,518 Image
PCF8583BS,518 PDF Datasheet	PCF8583BS,518 Download Datasheet	PCF8583BS,518 Datasheet
PCF8583BS,518 Stock	Buy PCF8583BS,518	Buy PCF8583BS,518
PCF8583BS,518	Supplier	Distributor

Related Products

	PCF8584T/2,512 Manufacturers: NXP Description: IC CTRL PARALLEL/I2C BUS 20-SOIC In stock: 18045 pcs RFQ		PCF8584T/2,518 Manufacturers: NXP Description: IC CTRL PARALLEL/I2C BUS 20-SOIC In stock: 36738 pcs RFQ
	PCF8583P/F5,112 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-DIP In stock: 6300 pcs RFQ		PCF8582C-2P/03,112 Manufacturers: NXP Description: IC EEPROM 2K I2C 100KHZ 8DIP In stock: 4180 pcs RFQ
	PCF8583T/5,518 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 31025 pcs RFQ		PCF8582C-2T/03,112 Manufacturers: NXP Description: IC EEPROM 2K I2C 100KHZ 8SO In stock: 6236 pcs RFQ
	PCF8579T/1,118 Manufacturers: NXP Description: IC LCD COLUMN DRIVER 56-VSOP In stock: 2960 pcs RFQ		PCF8579HT/1 Manufacturers: NXP Description: IC LCD COLUMN DRIVER 64TQFP In stock: 34809 pcs RFQ
	PCF8579T/1,112 Manufacturers: NXP Description: IC LCD COLUMN DRIVER 56-VSOP In stock: 6314 pcs RFQ		PCF8582C-2T/03,118 Manufacturers: NXP Description: IC EEPROM 2K I2C 100KHZ 8SO In stock: 3941 pcs RFQ
	PCF8583T/5,512 Manufacturers: NXP Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 5100 pcs RFQ		PCF8584P,112 Manufacturers: NXP Description: IC CTRL PARALLEL/I2C BUS 20-DIP In stock: 4022 pcs RFQ