



Micrel / Microchip Technology

MCP7940MT-I/MS

Part Number:	MCP7940MT-I/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RTC CLK/CALENDAR I2C 8-MSOP
Datasheets:	1.MCP7940MT-I/MS.pdf 2.MCP7940MT-I/MS.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	149687 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

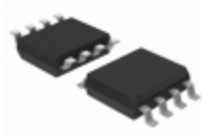
Specifications of MCP7940MT-I/MS

PART NUMBER	MCP7940MT-I/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	149687 pcs
DATA SHEET	1.MCP7940MT-I/MS.pdf 2.MCP7940MT-I/MS.pdf
VOLTAGE - SUPPLY, BATTERY	-
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (12/24 hr)
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	MCP7940MT-I/MS-ND MCP7940MT-I/MSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	64B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Alarm, Leap Year, Square Wave Output, SRAM
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 64B I²C, 2-Wire Serial 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	1µA @ 5.5V
BASE PART NUMBER	MCP7940M

Related Tags

Micrel / Microchip Technology MCP7940MT-I/MS	MCP7940MT-I/MS Distributor	MCP7940MT-I/MS Supplier
MCP7940MT-I/MS Price	MCP7940MT-I/MS Pictures	MCP7940MT-I/MS Image
MCP7940MT-I/MS PDF Datasheet	MCP7940MT-I/MS Download Datasheet	MCP7940MT-I/MS Datasheet
MCP7940MT-I/MS Stock	Buy MCP7940MT-I/MS	Buy Micrel / Microchip Technology MCP7940MT-I/MS
Micrel / Microchip Technology MCP7940MT-I/MS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP7940MT-I/MS	Microchip Technology MCP7940MT-I/MS	Roving Networks / Microchip Technology MCP7940MT-I/MS

Related Products

 MCP79402T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: 125809 pcs RFQ	 MCP7940N-I/P Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8DIP In stock: 125041 pcs RFQ
 MCP7940N-E/MS Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-MSOP In stock: 94685 pcs RFQ	 MCP7940MT-I/MNY Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-TDFN In stock: 139449 pcs RFQ
 MCP7940MT-I/ST Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: 191980 pcs RFQ	 MCP7940M-I/P Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8DIP In stock: 128376 pcs RFQ
 MCP7940N-E/SN Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 99506 pcs RFQ	 MCP7940M-I/SN Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 146588 pcs RFQ
 MCP7940MT-I/SN Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 185605 pcs RFQ	 MCP7940N-I/MS Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-MSOP In stock: 136259 pcs RFQ
 MCP7940M-I/MS Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-MSOP In stock: 166270 pcs RFQ	 MCP7940M-I/ST Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: 156872 pcs RFQ