



Micrel / Microchip Technology

MCP79412-I/ST

Part Number:	MCP79412-I/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RTC CLK/CALENDAR I2C 8-TSSOP
Datasheets:	1.MCP79412-I/ST.pdf 2.MCP79412-I/ST.pdf 3.MCP79412-I/ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

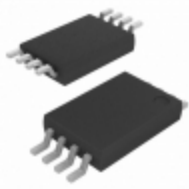
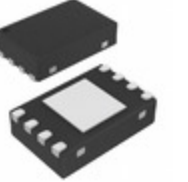
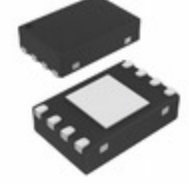
Specifications of MCP79412-I/ST

PART NUMBER	MCP79412-I/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP79412-I/ST.pdf 2.MCP79412-I/ST.pdf 3.MCP79412-I/ST.pdf
VOLTAGE - SUPPLY, BATTERY	1.3 V ~ 5.5 V
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (12/24 hr)
SUPPLIER DEVICE PACKAGE	8-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	MCP79412IST
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	64B, 1Kb
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Alarm, Leap Year, Square Wave Output, SRAM, Unique ID
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 64B, 1Kb I²C, 2-Wire Serial 8-TSSOP (0.173", 4.40mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	1.2µA @ 3.3V
BASE PART NUMBER	MCP79412

Related Tags

Micrel / Microchip Technology MCP79412-I/ST	MCP79412-I/ST Distributor	MCP79412-I/ST Supplier
MCP79412-I/ST Price	MCP79412-I/ST Pictures	MCP79412-I/ST Image
MCP79412-I/ST PDF Datasheet	MCP79412-I/ST Download Datasheet	MCP79412-I/ST Datasheet
MCP79412-I/ST Stock	Buy MCP79412-I/ST	Buy Micrel / Microchip Technology MCP79412-I/ST
Micrel / Microchip Technology MCP79412-I/ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP79412-I/ST	Microchip Technology MCP79412-I/ST	Roving Networks / Microchip Technology MCP79412-I/ST

Related Products

 MCP79411T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: Out stock RFQ	 MCP79412-I/MS Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-MSOP In stock: 710 pcs RFQ
 MCP79510T-I/MN Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR SPI 10-TDFN In stock: Out stock RFQ	 MCP79412-I/SN Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ
 MCP79510-I/MS Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR SPI 10-MSOP In stock: Out stock RFQ	 MCP79411T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR I2C 8-MSOP In stock: Out stock RFQ
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