



Micrel / Microchip Technology



MCP7940NT-I/MNY

Part Number:	MCP7940NT-I/MNY
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RTC CLK/CALENDAR I2C 8-TDFN
Datasheets:	PDF 1.MCP7940NT-I/MNY.pdf PDF 2.MCP7940NT-I/MNY.pdf PDF 3.MCP7940NT-I/MNY.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	127667 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 MCP7940NT-I/MNY

PART NUMBER	MCP7940NT-I/MNY
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	127667 pcs
DATA SHEET	PDF 1.MCP7940NT-I/MNY.pdf PDF 2.MCP7940NT-I/MNY.pdf PDF 3.MCP7940NT-I/MNY.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-TDFN (2x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-WDFDN Exposed Pad
OTHER NAMES	MCP7940NT-I/MNYDKR
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-WDFDN Exposed Pad
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	1.2µA @ 3.3V

Related Tags

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Related Products

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