



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

PCF8563T/F4,112

Part Number:	PCF8563T/F4,112
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RTC CLK/CALENDAR I2C 8-SOIC
Datasheets:	PDF PCF8563T/F4,112.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PCF8563T/F4,112	
PART NUMBER	PCF8563T/F4,112
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF PCF8563T/F4,112.pdf
VOLTAGE - SUPPLY, BATTERY	-
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (24 hr)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	568-5029 568-5029-5 568-5029-ND 935262217112 PCF8563T/F4,112-ND PCF8563TD PCF8563TD-ND PCF8563TF4112
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Alarm, Leap Year, Watchdog Timer
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar I²C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	0.6µA ~ 0.75µA @ 2V ~ 5V
BASE PART NUMBER	PCF8563

Related Tags

NXP Semiconductors / Freescale PCF8563T/F4,112	PCF8563T/F4,112 Distributor	PCF8563T/F4,112 Supplier
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Freescale Semiconductor - NXP PCF8563T/F4,112	NXP USA Inc. PCF8563T/F4,112	

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