




NXP Semiconductors / Freescale

## PCF8564AU/5GB/1,01

Part Number:	PCF8564AU/5GB/1,01
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC RTC CLK/CALENDAR I2C DIE
Datasheets:	<a href="#">PDF PCF8564AU/5GB/1,01.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


### Specifications of PCF8564AU/5GB/1,01

PART NUMBER	PCF8564AU/5GB/1,01
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RTC CLK/CALENDAR I2C DIE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF PCF8564AU/5GB/1,01.pdf</a>
VOLTAGE - SUPPLY, BATTERY	-
VOLTAGE - SUPPLY	1 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (24 hr)
SUPPLIER DEVICE PACKAGE	Die
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	Die
OTHER NAMES	935289477015
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	I <sup>2</sup> C, 2-Wire Serial
FEATURES	Alarm, Leap Year, Square Wave Output, Watchdog Timer
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar I <sup>2</sup> C, 2-Wire Serial Die
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	0.6µA ~ 0.75µA @ 2V ~ 5V

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 <p><b>PCF8566T/1,118</b> Manufacturers: NXP Semiconductors / Freescale Description: IC LCD DVR UNVRSL LOW-MUX 40VSOP In stock: 61530 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PCF8564AU/5GC/1,01</b> Manufacturers: NXP Semiconductors / Freescale Description: IC RTC CLK/CALENDAR I2C DIE In stock: 5616 pcs</p> <p><a href="#">RFQ</a></p>
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