



# Product Datasheet

32GB DDR5 5600MHz UDIMM 1Rx8 Non-ECC 1.1V



- **Product Code:** MTC16C2085S1UC48B-OS
- **Product EAN:** 5059902131560
- **Warranty:**

32GB DDR5 5600MHz UDIMM 1Rx8 Non-ECC 1.1V

## Technical Specifications

Technical Details

Compliance Certificates:

RoHS

## Weight & Dimensions

<b>Depth:</b>	3.8 mm
<b>Weight:</b>	100 g

## Operational Conditions

<b>Operating Temperature (T-T):</b>	0 - 85 °C
<b>Storage Temperature (T-T):</b>	-25 - 95 °C
<b>Operating Relative Humidity (H-H):</b>	10 - 80%
<b>Storage Relative Humidity (H-H):</b>	10 - 85%

## Features

<b>Internal Memory:</b>	32 GB
<b>Memory Layout (modules X Size):</b>	1 x 8 GB
<b>Internal Memory Type:</b>	DDR5
<b>Component For:</b>	PC
<b>Memory Form Factor:</b>	288-pin DIMM
<b>ECC:</b>	No
<b>Buffered Memory Type:</b>	Unregistered (unbuffered)
<b>Memory Clock Speed:</b>	5600 MHz
<b>Memory Ranking:</b>	1
<b>Memory Voltage:</b>	1.1 V
<b>Backlight:</b>	No
<b>Windows Operating Systems Supported:</b>	Yes
<b>Linux Operating Systems Supported:</b>	Yes

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