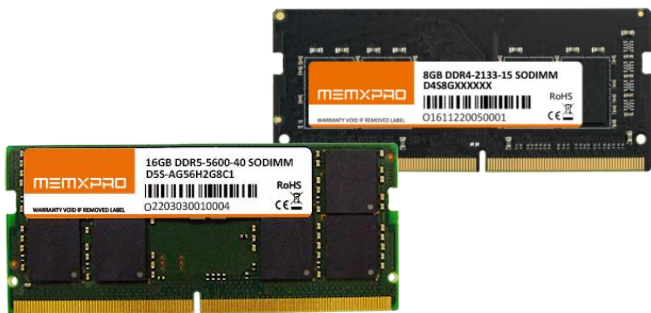


# DDR4/DDR5 SODIMM



## Features

- Various memory solutions including DDR4 and DDR5
- JEDEC standard power supply
- Auto refresh and self refresh supported
- Available in standard, extended, and industrial grade temperature ranges
- RoHS compliant

## Specification

Product Model	DDR4 SODIMM	DDR5 SODIMM
DIMM Type	SODIMM	SODIMM
Data Rate / Frequency	2400/2666/3200 MT/s	4800/5600 MT/s
Density	4GB/8GB/16GB/32GB	8GB/16GB/32GB
Voltage	1.2V	1.1V
Pin Count	260-pin	262-pin
Width	64-Bit	64-Bit
PCB Height	31.25mm	30.00mm
Operating Temperature	-40°C~+85°C	

## Ordering Information

### DDR4 SODIMM

Capacity	Data Rate	Industrial (-40°C~+85°C)
4GB DDR4 SODIMM, 2400MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-240-004
4GB DDR4 SODIMM, 2666MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-266-004
4GB DDR4 SODIMM, 3200MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-320-008
8GB DDR4 SODIMM, 2400MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-240-008
8GB DDR4 SODIMM, 2666MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-266-008
8GB DDR4 SODIMM, 3200MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-320-008
16GB DDR4 SODIMM, 2400MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-240-016
16GB DDR4 SODIMM, 2666MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-266-016
16GB DDR4 SODIMM, 3200MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-320-016
32GB DDR4 SODIMM, 3200MT/s, 24/7, -40° C to 85° C		ZM-SP-Z40-320-032

### DDR5 SODIMM

Capacity	Data Rate	Industrial (-40°C~+85°C)
8GB DDR5 SODIMM, 4800MT/s, 24/7, -40° C to 85° C		ZM-SP-Z50-480-008
8GB DDR5 SODIMM, 5600MT/s, 24/7, -40° C to 85° C		ZM-SP-Z50-560-008
16GB DDR5 SODIMM, 4800MT/s, 24/7, -40° C to 85° C		ZM-SP-Z50-480-016
16GB DDR5 SODIMM, 5600MT/s, 24/7, -40° C to 85° C		ZM-SP-Z50-560-016
32GB DDR5 SODIMM, 4800MT/s, 24/7, -40° C to 85° C		ZM-SP-Z50-480-032
32GB DDR5 SODIMM, 5600MT/s, 24/7, -40° C to 85° C		ZM-SP-Z50-560-032