

DDR4 SO-DIMM

Memory Module

Wide-Temp. Version



The ADATA industrial-grade DDR4 wide-temperature SO-DIMM memory modules are able to operate in harsh environment from -40°C to 85°C , and offer high speeds up to 3200 MT/s – making them ideal for automation, transportation, networking, in-vehicle, telecom, surveillance applications and more. In addition, the DDR4 wide-temperature SO-DIMM memory modules operate on 1.2V merely for higher power efficiency. All ADATA industrial-grade memory modules fully meet the strict JEDEC and RoHS standards, ensuring great compatibility, stability, and environmentally friendly products.

Features

- Great performance up to 3200 MT/s
- High capacities up to 32GB
- Implements high-quality original DRAM ICs to meet strict industrial standards
- Wide Temperature Operability: -40°C to 85°C
- Low operating voltage of 1.2V for improved power efficiency
- Customized services: ECC technology, 30μ PCB gold plating, Anti-Sulfuration Protection and Conformal Coating
- Suitable for industrial automation, transportation, networking, and surveillance applications

Ordering Information

Capacity	P/N		IC Configuration
	3200 MT/s	2666 MT/s	
4GB	—	AD4I2666W4G19-BSSF	512x8
8GB	AD4I320038G22-BSSC	AD4I266638G19-BSSC	1024x8
16GB	AD4I3200316G22-BSSC	AD4I2666316G19-BSSC	1024x8
16GB	AD4I3200716G22-BSSA	AD4I2666716G19-BSSA	2048x8
32GB	AD4I3200732G22-BSSA	AD4I2666732G19-BSSA	2048x8

*ADATA implements high-quality original ICs on its industrial-grade memory modules.

**ADATA can offer memory modules customized to the specific needs of your operations. Please contact an ADATA sales representative for a consultation.

Specifications

Model	DDR4 SO-DIMM (W.T.)
Interface	DDR4
Module Type	SO-DIMM
Frequency	2666, 3200 MT/s
Capacity	4GB, 8GB, 16GB, 32GB
Pin Count	260 Pin
PCB Height	1.23 inches/ 3.12cm
Operating Voltage	1.2V
Operating Temperature	-40°C to 85°C
Standard	JEDEC
RoHS	Yes

Contact Us

HQ (Taiwan):

T: +886-8228-0886

E: adata@adata.com

US:

T: +1-714-332-8708

E: IASales_us@adata.com

EU:

T: +49-899-0405-296

E: IASales_eu@adata.com

China

T: +86-21-6233-1010

E: IASales_cn@adata.com

JP:

T: +81-3-5807-0011

E: IASales_jp@adata.com

APAC/MEA:

E: IASales_apacmea@adata.com