

DDR4 SO-DIMM

Memory Module



The ADATA industrial-grade DDR4 SO-DIMM memory modules feature a compact size for high compatibility and high speeds up to 3200 MT/s, making them ideal for automation, embedded systems, networking, surveillance applications and more. In addition, the DDR4 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
- Low operating voltage of 1.2V for improved power efficiency
- Customized services: ECC technology, 30μ PCB gold plating, Anti-Sulfuration and Conformal Coating
- Suitable for industrial automation, embedded systems, networking, and surveillance applications

Ordering Information

Capacity	P/N			IC Configuration
	3200 MT/s	2666 MT/s	2400 MT/s	
2GB		AD4S266622G19-BSSF	AD4S240022G17-BSSF	256x16
4GB		AD4S2666W4G19-BSSF	AD4S2400W4G17-BSSF	512x8
4GB	AD4S3200J4G22-BSSC	AD4S2666J4G19-BSSC	AD4S2400J4G17-BSSC	512x16
8GB	AD4S320038G22-BSSC	AD4S266638G19-BSSC	AD4S240038G17-BSSC	1024x8
16GB	AD4S3200316G22-BSSC	AD4S2666316G19-BSSC	AD4S2400316G17-BSSC	1024x8
16GB	AD4S3200716G22-BSSA	AD4S2666716G19-BSSA	AD4S2400716G17-BSSA	2048x8
32GB	AD4S3200732G22-BSSA	AD4S2666732G19-BSSA	AD4S2400732G17-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
Interface	DDR4
Module Type	SO-DIMM
Frequency	2400, 2666, 3200 MT/s
Capacity	2GB, 4GB, 8GB, 16GB, 32GB
Pin Count	260 Pin
PCB Height	1.23 inches/3.12cm
Operating Voltage	1.2V
Operating Temperature	0°C to 85°C
Standard	JEDEC
RoHS	Yes

Contact Us

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