

Premier DDR4 2666 SO-DIMM Memory Module

# IDEAL NOTEBOOK UPGRADE CHOICE



## Premier DDR4 2666 SO-DIMM

DDR4 offers multiple advantages over previous DRAM generations, and ADATA provides the highest quality and the fastest performance. Our Premier DDR4 2666 SO-DIMM memory modules for notebooks arrive in convenient 8GB to 16GB for instant upgrades on any compatible notebook. They deliver faster data transfers than DDR3, coupled with lower energy consumption that reduces heat and extends battery life. Our DDR4 is also optimized to unlock the power of the newest Intel processors.

### Features

- High speed up to 2666MHz.
- Energy efficient: saves 20% power compared to DDR3
- High-quality PCB provides improved signal transfer and system stability.
- Supports Intel Coffee Lake, Cannon Lake, Skylake-X and Kaby Lake-X CPU
- Supports AMD Socket AM4 and Socket TR4

### Features

- Module: 260-pin DIMM
- Densities: 4GB / 8GB / 16GB / 32GB
- Power supply: VDD and VDDQ=1.2V +0.06/-0.06V
- DRAM activation power supply:  
VPP = 2.5V (+0.25V / -0.125V)
- DRAM VCC: DDR4 STD 1.2V
- Operating temperature: 0°C to 85°C
- Warranty: limited lifetime





## Ordering Information

Capacity		Package	Model Number	EAN Code
<b>4GB</b>	512x16	Bulk	AD4S2666J4G19-B	N/A
		Single Tray	AD4S2666J4G19-S	4713218461643
		Retail	AD4S2666J4G19-R	4713218461650
<b>4GB</b>	512x8	Bulk	AD4S2666W4G19-B	N/A
		Single Tray	AD4S2666W4G19-S	4713218461674
		Retail	AD4S2666W4G19-R	4713218461681
<b>8GB</b>	1024x8	Bulk	AD4S266638G19-B	N/A
		Single Tray	AD4S266638G19-S	4713218461735
		Retail	AD4S266638G19-R	4713218461742
<b>16GB</b>		Bulk	AD4S2666316G19-B	N/A
		Single Tray	AD4S2666316G19-S	4713218461766
		Retail	AD4U2666316G19-R	4713218464880
<b>16GB</b>	2048x8	Bulk	AD4S2666716G19-BGN	N/A
		Single Tray	AD4S2666716G19-SGN	4710273774596
		Retail	AD4S2666716G19-RGN	4710273774589
<b>32GB</b>	2048x8	Bulk	AD4S2666732G19-BGN	NA
		Single Tray	AD4S2666732G19-SGN	4710273774152
		Retail	AD4S2666732G19-RGN	4710273774145

## Package Information

Package Type	IC Qty	Bulk Weight (g)	Qty per tray (pcs)	Weight per tray (g)	Qty per sub carton	Weight per sub carton	Carton Dimensions (L x W x H) mm	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W. (g)
<b>Bulk</b>	4	7.8	50	390	50	535	490 x 291 x 324	1.63	600	6,420	7,263
	8	8.5	50	545	50	690			600	8,280	9,123
	16	10.5	50	645	50	790			600	9,480	10,323

Package Type	IC Qty	Bulk Weight (g)	Single tray weight (g)	Single Tray Dimensions (L x W x H) mm	Carton Dimensions (L x W x H) mm	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W. (g)
<b>Single Tray</b>	4	7.8	20.7	170 x 55 x 9	545 x 255 x 278	1.37	300	6,210	6,964
	8	8.5	22.5				300	6,750	7,504
	16	10.5	24.5				300	7,350	8,104

Package Type	IC Qty	Bulk Weight (g)	Retail weight (g)	Retail Dimensions (L x W x H) mm	Carton Dimensions (L x W x H) mm	Cuft	Qty per carton (pcs)	Carton N.W. (g)	Carton G.W. (g)
<b>Retail</b>	4	7.8	27.5	228.35 x 101.6 x 15	606 x 345 x 150	1.11	330	9,075	10,090
	8	8.5	29.5				330	9,735	10,750
	16	10.5	30.9				330	10,197	11,212