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DDR5-4800 SO-DIMM Memory Module

The future of DRAM is here in the form of the ADATA DDR5-4800 SO-DIMM module. Compared to its predecessors, this module provides a significant speed boost, higher capacities, reduced power consumption, and increased bandwidth per CPU core.

Features

- High speed up to 4800MHz
- Built-in Power Management IC
- On-Die Error Correcting Code
- Improved Stability
- Supports Intel® Core™ 12th series CPU



8GB x4



16GB x8,

Specifications

- Module: 262-pin DIMM
- Densities: 8GB / 16GB
- Power supply: VIN = 5V
- DRAM VDD 1.1V
- Operating temperature: 0°C to 85°C
- Warranty: limited lifetime



Single Tray



Dual Tray

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Model Number and EAN Code

Capacity		Package	Model Number	EAN Code
8GB	1024X16	Bulk	AD5S48008G-B	N/A
		Single Tray	AD5S48008G-S	4711085936561
		Dual Tray	AD5S48008G-DT	4711085936578
16GB	2048x8	Bulk	AD5S480016G-B	N/A
		Single Tray	AD5S480016G-S	4711085936592
		Dual Tray	AD5S480016G-DT	4711085936608

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)
Bulk	4	7.7	50	579	50	1,359	490 x 291 x 275	1.38	500	7,525	6,795
	8	8.1	50	599	50	1,399			500	7,725	6,995
	16	10	50	694	50	1,589			500	8,675	7,945

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)
Single Tray	4	7.7	17.7	180 x 129 x 8	378 X 251 X 290	0.97	200	5,940	6,495
	8	8.1	18.1				200	6,020	6,575
	16	17.15	28.15				200	8,030	8,610
Dual Tray	4	7.7	28.4	170 x 110 x 8.4	364 X 355 X 300	1.4	150	4,260	4,985
	8	8.1	28.8				150	4,320	5,045
	16	17.15	39.5				150	5,925	6,650

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