

DDR5 ORION V RGB AMD Seires Memory Product Specifications



Specifications & Model Numbers - Single Pack						
Racing Red Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP/EXPO Support	AMD
						X670/B650
GAVSR516GB5200C42SC	5200	42-42-42-84	16GB	1.1V	X	O
GAVSR532GB5200C42SC	5200	42-42-42-84	32GB	1.1V	X	O
GAVSR516GB5200C34ASC	5200	34-38-38-78	16GB	1.25V	O	O
GAVSR532GB5200C34ASC	5200	34-38-38-78	32GB	1.25V	O	O
GAVSR532GB5200C38BSC	5200	38-44-44-84	32GB	1.25V	O	O
GAVSR516GB5600C38ASC	5600	38-44-44-84	16GB	1.35V	O	O
GAVSR532GB5600C38ASC	5600	38-44-44-84	32GB	1.35V	O	O
GAVSR516GB5600C46SC	5600	46-46-46-90	16GB	1.1V	O	O
GAVSR532GB5600C46SC	5600	46-46-46-90	32GB	1.1V	O	O
GAVSR516GB6000C30ASC	6000	30-36-36-76	16GB	1.35V	O	O
GAVSR516GB6000C32ASC	6000	32-38-38-80	16GB	1.35V	O	O
GAVSR516GB6000C38ASC	6000	38-40-40-82	16GB	1.35V	O	O
GAVSR516GB6000C38BSC	6000	38-44-44-84	16GB	1.35V	O	O
GAVSR516GB6400C38ASC	6400	38-40-40-82	16GB	1.35V	O	O
GAVSR548GB6400C38ASC	6400	38-40-40-82	48GB	1.35V	O	O
GAVSR516GB6800C36ASC	6800	36-44-44-86	16GB	1.35V	O	O
GAVSR548GB6800C36BSC	6800	36-46-46-100	48GB	1.35V	O	O

Working Temperature : 0°C - 70°C

DDR5 ORION V RGB AMD Seires Memory Product Specifications



Specifications & Model Numbers - Single Pack						
Titanium Gray Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP/EXPO Support	AMD X670/B650
GAVSG516GB5200C42SC	5200	42-42-42-84	16GB	1.1V	X	O
GAVSG532GB5200C42SC	5200	42-42-42-84	32GB	1.1V	X	O
GAVSG516GB5200C34ASC	5200	34-38-38-78	16GB	1.25V	O	O
GAVSG532GB5200C34ASC	5200	34-38-38-78	32GB	1.25V	O	O
GAVSG516GB5200C38BSC	5200	38-44-44-84	16GB	1.25V	O	O
GAVSG532GB5200C38BSC	5200	38-44-44-84	32GB	1.25V	O	O
GAVSG516GB5600C38ASC	5600	38-44-44-84	16GB	1.35V	O	O
GAVSG532GB5600C38ASC	5600	38-44-44-84	32GB	1.35V	O	O
GAVSG516GB5600C40ASC	5600	40-44-44-84	16GB	1.35V	O	O
GAVSG516GB5600C46SC	5600	46-46-46-90	16GB	1.1V	O	O
GAVSG532GB5600C46SC	5600	46-46-46-90	32GB	1.1V	O	O
GAVSG516GB6000C30ASC	6000	30-36-36-76	16GB	1.35V	O	O
GAVSG516GB6000C32ASC	6000	32-38-38-80	16GB	1.35V	O	O
GAVSG516GB6000C38ASC	6000	38-40-40-82	16GB	1.35V	O	O
GAVSG516GB6000C38BSC	6000	38-44-44-84	16GB	1.35V	O	O
GAVSG516GB6000C38BSC	6400	38-40-40-82	16GB	1.35V	O	O
GAVSG516GB6400C38ASC	6400	38-40-40-82	48GB	1.35V	O	O
GAVSG548GB6400C38ASC	6800	36-44-44-86	16GB	1.35V	O	O
GAVSG516GB6800C36ASC	6800	36-46-46-100	48GB	1.35V	O	O

Working Temperature : 0°C - 70°C

DDR5 ORION V RGB AMD Seires Memory Product Specifications



Specifications & Model Numbers - Single Pack						
Glacier White Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	AMD
						X670/B650
GAVSW516GB5200C42SC	5200	42-42-42-84	16GB	1.1V	X	O
GAVSW532GB5200C42SC	5200	42-42-42-84	32GB	1.1V	X	O
GAVSW516GB5200C34ASC	5200	34-38-38-78	16GB	1.25V	O	O
GAVSW532GB5200C34ASC	5200	34-38-38-78	32GB	1.25V	O	O
GAVSW532GB5200C38BSC	5200	38-44-44-84	32GB	1.25V	O	O
GAVSW516GB5600C38ASC	5600	38-44-44-84	16GB	1.35V	O	O
GAVSW532GB5600C38ASC	5600	38-44-44-84	32GB	1.35V	O	O
GAVSW516GB5600C46SC	5600	46-46-46-90	16GB	1.1V	O	O
GAVSW532GB5600C46SC	5600	46-46-46-90	32GB	1.1V	O	O
GAVSW516GB6000C30ASC	6000	30-36-36-76	16GB	1.35V	O	O
GAVSW516GB6000C32ASC	6000	32-38-38-80	16GB	1.35V	O	O
GAVSW516GB6000C38ASC	6000	38-40-40-82	16GB	1.35V	O	O
GAVSW516GB6000C38BSC	6000	38-44-44-84	16GB	1.35V	O	O
GAVSW516GB6400C38ASC	6400	38-40-40-82	16GB	1.35V	O	O
GAVSW548GB6400C38ASC	6400	38-40-40-82	48GB	1.35V	O	O
GAVSW516GB6800C36ASC	6800	36-44-44-86	16GB	1.35V	O	O
GAVSW548GB6800C36BSC	6800	36-46-46-100	48GB	1.35V	O	O

Working Temperature : 0°C - 70°C

DDR5 ORION V RGB AMD Seires Memory Product Specifications



Specifications & Model Numbers - Dual Pack						
Racing Red Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP/EXPO Support	AMD X670/B650
GAVSR532GB5200C42DC	5200	42-42-42-84	32GB,16GBX2	1.1V	X	O
GAVSR564GB5200C42DC	5200	42-42-42-84	64GB,32GBX2	1.1V	X	O
GAVSR532GB5200C34ADC	5200	34-38-38-78	32GB,16GBX2	1.25V	O	O
GAVSR564GB5200C34ADC	5200	34-38-38-78	64GB,32GBX2	1.25V	O	O
GAVSR532GB5200C38BDC	5200	38-44-44-84	32GB,16GBX2	1.25V	O	O
GAVSR564GB5200C38BDC	5200	38-44-44-84	64GB,32GBX2	1.25V	O	O
GAVSR532GB5600C38ADC	5600	38-44-44-84	32GB,16GBX2	1.35V	O	O
GAVSR564GB5600C38ADC	5600	38-44-44-84	64GB,32GBX2	1.35V	O	O
GAVSR532GB5600C40ADC	5600	40-44-44-84	32GB,16GBX2	1.35V	O	O
GAVSR532GB5600C46DC	5600	46-46-46-90	32GB,16GBX2	1.1V	O	O
GAVSR564GB5600C46DC	5600	46-46-46-90	64GB,32GBX2	1.1V	O	O
GAVSR532GB6000C30ADC	6000	30-36-36-76	32GB,16GBX2	1.35V	O	O
GAVSR532GB6000C32ADC	6000	32-38-38-80	32GB,16GBX2	1.35V	O	O
GAVSR532GB6000C36ADC	6000	36-38-38-80	32GB,16GBX2	1.35V	O	O
GAVSR532GB6000C36CDC	6000	36-48-48-96	32GB,16GBX2	1.35V	O	O
GAVSR532GB6000C38ADC	6000	38-40-40-82	32GB,16GBX2	1.35V	O	O
GAVSR532GB6000C38BDC	6000	38-44-44-84	32GB,16GBX2	1.35V	O	O
GAVSR532GB6000C38CDC	6000	38-48-48-84	32GB,16GBX2	1.35V	O	O
GAVSR532GB6000C42ADC	6000	42-48-48-96	32GB,16GBX2	1.35V	O	O
GAVSR532GB6400C38ADC	6400	38-40-40-82	32GB,16GBX2	1.35V	O	O
GAVSR596GB6400C38ADC	6400	38-40-40-82	96GB,48GBX2	1.35V	O	O
GAVSR532GB6800C36ADC	6800	36-44-44-86	32GB,16GBX2	1.35V	O	O
GAVSR596GB6800C36BDC	6800	36-46-46-100	96GB,48GBX2	1.35V	O	O

Working Temperature : 0°C - 70°C

DDR5 ORION V RGB AMD Seires Memory Product Specifications



Specifications & Model Numbers - Dual Pack							
Titanium Gray Heat Spreader							
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP/EXPO Support	AMD	
						X670/B650	
GAVSG532GB5200C42DC	5200	42-42-42-84	32GB,16GBX2	1.1V	X	O	
GAVSG564GB5200C42DC	5200	42-42-42-84	64GB,32GBX2	1.1V	X	O	
GAVSG532GB5200C34ADC	5200	34-38-38-78	32GB,16GBX2	1.25V	O	O	
GAVSG564GB5200C34ADC	5200	34-38-38-78	64GB,32GBX2	1.25V	O	O	
GAVSG532GB5200C38BDC	5200	38-44-44-84	32GB,16GBX2	1.25V	O	O	
GAVSG564GB5200C38BDC	5200	38-44-44-84	64GB,32GBX2	1.25V	O	O	
GAVSG532GB5600C38ADC	5600	38-44-44-84	32GB,16GBX2	1.35V	O	O	
GAVSG564GB5600C38ADC	5600	38-44-44-84	64GB,32GBX2	1.35V	O	O	
GAVSG532GB5600C40ADC	5600	40-44-44-84	32GB,16GBX2	1.35V	O	O	
GAVSG532GB5600C46DC	5600	46-46-46-90	32GB,16GBX2	1.1V	O	O	
GAVSG564GB5600C46DC	5600	46-46-46-90	64GB,32GBX2	1.1V	O	O	
GAVSG532GB6000C30ADC	6000	30-36-36-76	32GB,16GBX2	1.35V	O	O	
GAVSG532GB6000C32ADC	6000	32-38-38-80	32GB,16GBX2	1.35V	O	O	
GAVSG532GB6000C36ADC	6000	36-38-38-80	32GB,16GBX2	1.35V	O	O	
GAVSG532GB6000C36CDC	6000	36-48-48-96	32GB,16GBX2	1.35V	O	O	
GAVSG532GB6000C38ADC	6000	38-40-40-82	32GB,16GBX2	1.35V	O	O	
GAVSG532GB6000C38BDC	6000	38-44-44-84	32GB,16GBX2	1.35V	O	O	
GAVSG532GB6000C38CDC	6000	38-48-48-84	32GB,16GBX2	1.35V	O	O	
GAVSG532GB6000C42ADC	6000	42-48-48-96	32GB,16GBX2	1.35V	O	O	
GAVSG564GB6000C42ADC	6000	42-48-48-96	64GB,32GBX2	1.35V	O	O	
GAVSG532GB6400C36ADC	6400	36-46-46-96	32GB,16GBX2	1.25V	O	O	
GAVSG532GB6400C38ADC	6400	38-40-40-82	32GB,16GBX2	1.35V	O	O	
GAVSG596GB6400C38ADC	6400	38-40-40-82	96GB,48GBX2	1.35V	O	O	
GAVSG532GB6400C38BDC	6400	38-44-44-84	32GB,16GBX2	1.35V	O	O	
GAVSG532GB6400C42ADC	6400	42-48-48-96	32GB,16GBX2	1.35V	O	O	
GAVSG532GB6800C36ADC	6800	36-44-44-86	32GB,16GBX2	1.35V	O	O	
GAVSG596GB6800C36BDC	6800	36-46-46-100	96GB,48GBX2	1.35V	O	O	

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						X670/B650	
GAVSW532GB5200C42DC	5200	42-42-42-84	32GB,16GBX2	1.1V	X	O	
GAVSW564GB5200C42DC	5200	42-42-42-84	64GB,32GBX2	1.1V	X	O	
GAVSW532GB5200C34ADC	5200	34-38-38-78	32GB,16GBX2	1.25V	O	O	
GAVSW564GB5200C34ADC	5200	34-38-38-78	64GB,32GBX2	1.25V	O	O	
GAVSW532GB5200C38BDC	5200	38-44-44-84	32GB,16GBX2	1.25V	O	O	
GAVSW564GB5200C38BDC	5200	38-44-44-84	64GB,32GBX2	1.25V	O	O	
GAVSW532GB5600C38ADC	5600	38-44-44-84	32GB,16GBX2	1.35V	O	O	
GAVSW564GB5600C38ADC	5600	38-44-44-84	64GB,32GBX2	1.35V	O	O	
GAVSW532GB5600C40ADC	5600	40-44-44-84	32GB,16GBX2	1.35V	O	O	
GAVSW532GB5600C46DC	5600	46-46-46-90	32GB,16GBX2	1.1V	O	O	
GAVSW564GB5600C46DC	5600	46-46-46-90	64GB,32GBX2	1.1V	O	O	
GAVSW532GB6000C30ADC	6000	30-36-36-76	32GB,16GBX2	1.35V	O	O	
GAVSW532GB6000C32ADC	6000	32-38-38-80	32GB,16GBX2	1.35V	O	O	
GAVSW532GB6000C36ADC	6000	36-38-38-80	32GB,16GBX2	1.35V	O	O	
GAVSW532GB6000C36CDC	6000	36-48-48-96	32GB,16GBX2	1.35V	O	O	
GAVSW532GB6000C38ADC	6000	38-40-40-82	32GB,16GBX2	1.35V	O	O	
GAVSW532GB6000C38BDC	6000	38-44-44-84	32GB,16GBX2	1.35V	O	O	
GAVSW532GB6000C38CDC	6000	38-48-48-84	32GB,16GBX2	1.35V	O	O	
GAVSW532GB6000C42ADC	6000	42-48-48-96	32GB,16GBX2	1.35V	O	O	
GAVSW532GB6400C38ADC	6400	38-40-40-82	32GB,16GBX2	1.35V	O	O	
GAVSW596GB6400C38ADC	6400	38-40-40-82	96GB,48GBX2	1.35V	O	O	
GAVSW532GB6800C36ADC	6800	36-44-44-86	32GB,16GBX2	1.35V	O	O	
GAVSW596GB6800C36BDC	6800	36-46-46-100	96GB,48GBX2	1.35V	O	O	

Working Temperature : 0°C - 70°C