



### DDR4 UDIMM SERIES RAM SPECIFICATION



Device Description	
DIMM3: ARQUDDR408GB2666	
Field	Value
Memory Module Properties	
Module Name	ARQUDDR408GB2666
Serial Number	973AC30Dh (230898327)
Manufacture Date	Week 28 / 2022
Module Size	8 GB (1 rank, 16 banks)
Module Type	Unbuffered DIMM
Memory Type	DDR4 SDRAM
Memory Speed	DDR4-2666 (1333 MHz)
Module Width	64 bit
Module Voltage	1.2 V
Error Detection Method	None
SDRAM Die Count	1

Series	DDR4 UDIMM Series			
Brand	Arquimedes			
Capacity	4GB	8GB	16GB	32GB
Model Number	ARQUDDR404GB2666	ARQUDDR408GB2666	ARQUDDR416GB2666	ARQUDDR432GB2666
Model Number	ARQUDDR404GB3200	ARQUDDR408GB3200	ARQUDDR416GB3200	ARQUDDR432GB3200
EAN Code	6935515134145	6935515134138	6935515134220	6935515135975
Memory Speed / Frequency	2666/3200MHz	2666/3200MHz	2666/3200MHz	2666/3200MHz
Memory Bandwidth (GB/s)	19200	21300	21300	21300
Rank (1Rx8/2Rx8/8Rx4)	1Rx8	1Rx8	2Rx8	2Rx8
CAS Latency	CL17-17-17-39	CL19-19-19-43	CL19-19-19-43	CL19-19-19-43
No. of Memory IC	4//8//16			
Power Consumption	3W			
Controller IC	NO			
Overclock Support (YES / NO)	NO			
ECC (Error Correction Code) (YES/NO)	NO			
Net Weight (g)	20g			
Gross Weight (g)	45g			
Pin Count	288			
Operating Voltage	1.2V			
OEM/ODM Support	YES			
Heat Sink / Heat Spreader	YES			
Form Factor	UDIMM			
Computer Memory Type (DRAM/SDRAM)	DRAM			
Operating Temperature	0-85°C			
Warranty	3 Years			
No. of Memory Channels (Single/Dual)	(Single/Dual)			
Product Dimension (W x D x H) in mm	315x133x4.0mm			
Buffered / Un-buffered Memory	Un-buffered Memory			
Memory IC Brand	Micron/Samsung/Sk Hynix			