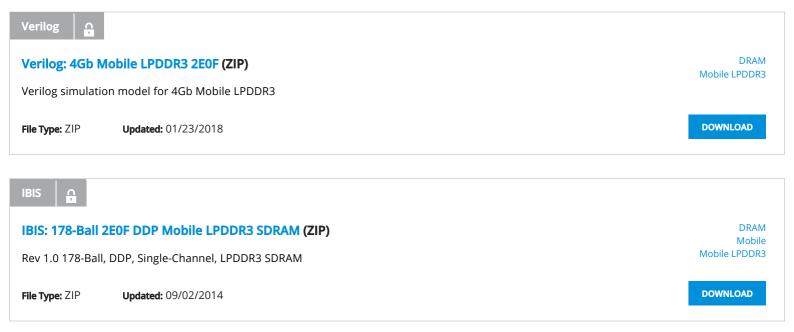
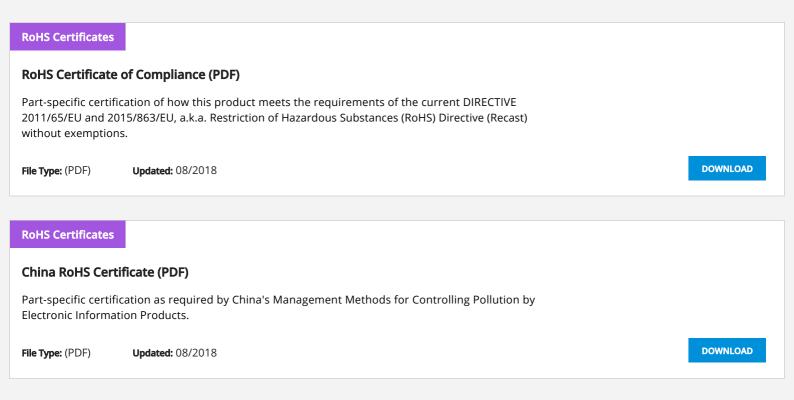
## Sim Models & Software

Sim Models



## **RoHS** Certificates

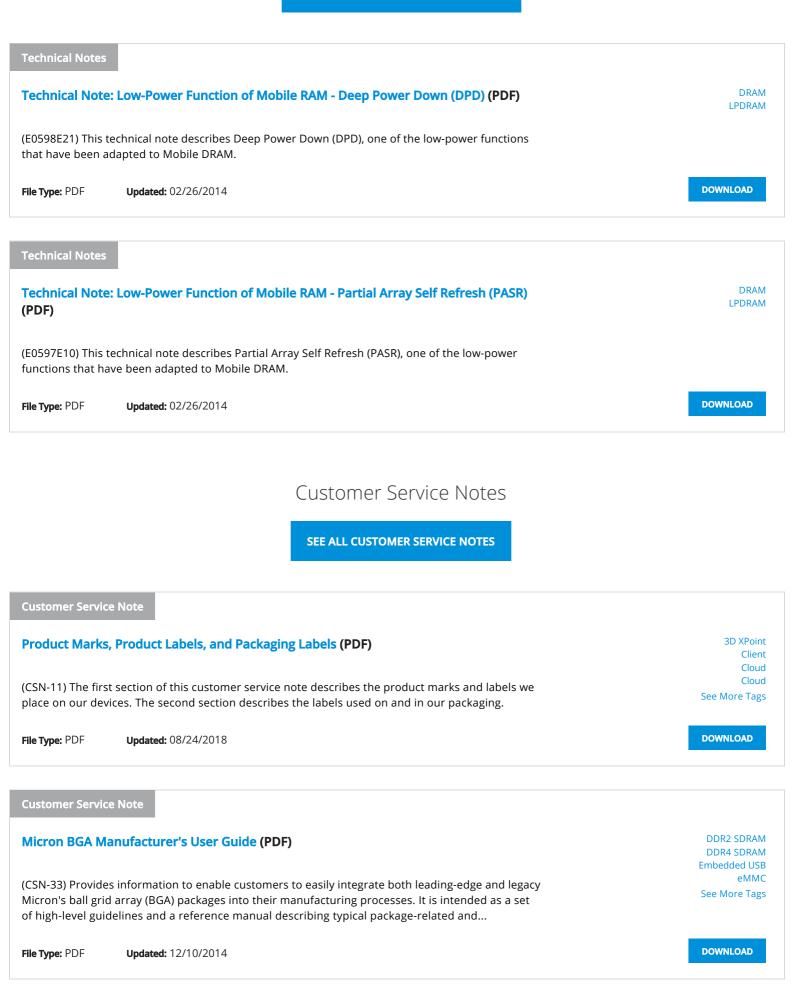


### Documentation & Support

See All LPDRAM Documentation

#### Technical Notes

SEARCH (9) LPDRAM TECHNICAL NOTES



# Parts with the same Data Sheet (3)

EDF8132A3MA-GD-F ( Current )		EDFA232A2MA-GD-F	EDFA232A2MA-JD-F	EDF8132A3MA-JD-F
Part Status	Contact Factory	Contact Factory	Obsolete	End of Life
Technology	LPDDR3	LPDDR3	LPDDR3	LPDDR3
Density	8Gb	16Gb	16Gb	8Gb
RoHS	Yes	Yes	Yes	Yes
Depth	256Mb	512Mb	512Mb	256Mb
Width	x32	x32	x32	x32
Voltage	1.2V	1.2V	1.2V	1.2V
Package	VFBGA	VFBGA	VFBGA	VFBGA
Pin Count	178-ball	178-ball	178-ball	178-ball
Clock Rate	800 MHz	800 MHz	933 MHz	933 MHz
Data Rate	DDR3-1600	DDR3-1600	DDR3-1866	DDR3-1866
Cycle Time				
Op. Temp.	-30C to +85C	-30C to +85C	-30C to +85C	-30C to +85C
Brand	Brand Micron Micron		Micron	Micron

#### EDF8132A3MA-GD-F

( Current )

Part Status	Contact Factory
Technology	LPDDR3
Density	8Gb
RoHS	Yes
Depth	256Mb
Width	x32
Voltage	1.2V

VIEW

VIEW

Package	VFBGA				•		
Pin Count	178-ball	See All Distributors					
Clock Rate	800 MHz						
Data Rate	DDR3-1600	ns Istry ive Memory Solutions er ed Memory Solutions Solutions Services	By Application Client Cloud Data Center Storage Data Security Enterprise SSD Storage Supercomputing Memory	Support	About Our Company News and Events Micron Blogs Jobs Micron Foundation History of Innovation Locations Our Commitment Investor Relations Suppliers		
	Cycle Time			Contact Us Support Documentation and Downloads Sales Support Sales Network Authorized Sales Authorized Distributors			
Op. Temp.	-30C to +85C						
Brand	Micron						
Memory Cards Solid State Drive	Mobile	rial Memory Solutions Memory Solutions Irking Innovations		Legal Site Map Surplus Equipment			





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