

GDDR6

Graphics Memory Solution For a Realistic Visual Experience

In the competitive landscape of increasingly immersive and live-streamed games, the high-speed GDDR graphics memory is an essential piece of the picture, delivering the clear images needed in real time.

Key Benefits

Higher Bandwidth

Transfers image data at 2.5x speeds vs. GDDR5

— GDDR6

— GDDR5

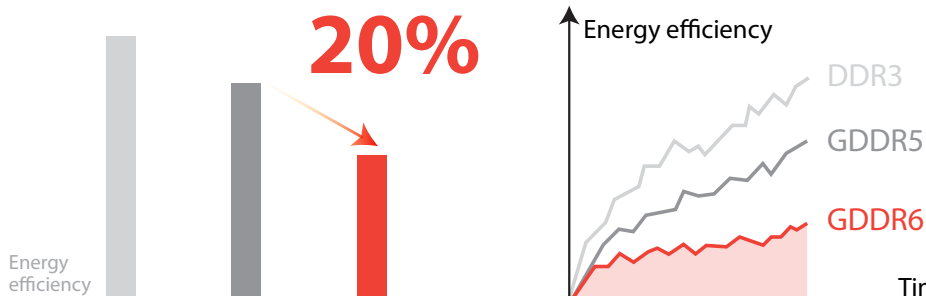
— DDR3

Up to 80GB/s

32GB/s

8GB/s

20%



Lower Power Consumption

Achieves 20% power savings over GDDR5

Density

GDDR6 offers 2x density to process graphics data, delivering realistic visual experience

— GDDR6

— GDDR5

x2

Product Details



Technical Specification	
Density	8~16Gb
Bandwidth per Package	Up to 80GB/s
Speed	Up to 20Gbps
Voltage	1.35V / 1.25V

Use Cases

