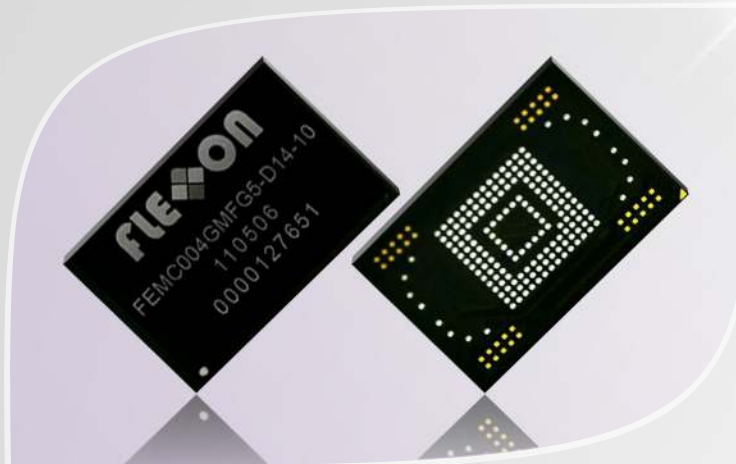


Industrial eMMC 5.0 (XTRA III)

Product Features

- ✓ Complies with JEDEC eMMC 4.4 / 4.41 / 4.5 / 5.0 Specifications
- ✓ Uses Standard JEDEC 153-ball FBGA Packaging
- ✓ Low Power Management
- ✓ Advanced NAND Management
- ✓ RoHS Compliant



Specifications

Interface	eMMC 5.0	
Flash Type	MLC	
Capacity	4GB ~ 64GB	
Max. Performance (Vary by flash & density)	Read: 270MB/s	Write: 120MB/s
Operating Voltage	3.3V	
Operating Temp.	Diamond Grade: -40 ~ 85°C	
Storage Temp.	-55 ~ +125°C	
Pin Count	153-ball	

Ordering Information

Flash	Capacity	Part Number (Diamond Grade)	Pin Configuration
MLC	4GB	FEMC004GTTE7-T14-10	153 FBGA
	8GB	FEMC008GTTE7-T14-10	153 FBGA
	16GB	FEMC016GTTE7-T14-10	153 FBGA
	32GB	FEMC032GTTE7-T14-20	153 FBGA
	64GB	FEMC064GTTE7-T14-40	153 FBGA

