integral[™]

DRAM MEMORY MODULE SPECIFICATION

> Lifetime Warranty

> Delivered in Anti-Static Packaging

 33.35 mm	→
•	30.75 mm±0.15 30.75 mm±0.15 31.25 mm±0.15 17.6 mm 16.1 mm
 	₩ ₩ ¥

INTEGRAL Part Number	IN4T256GLFPVX8	
Description	256GB SERVER RAM MODULE DDR4 2933MHZ PC4-25600 LOAD	
Description	REDUCED ECC RANK8 1.2V 4GX4 CL26 INTEGRAL	
Category	SERVER	
Form Factor	288pin DIMM	
Density	256GB	
DRAM Technology	DDR4	
Speed	PC4-23400 / 2933 MHz	
Depth	32Gbit	
Width	X72bit	
Buffering	LOAD REDUCED	
Error Correction	ECC	
CAS Latency	24 CYCLES	
Voltage	1.2 V	
Rank	1	
Profile	STANDARD	
DRAM IC Configuration	4Gbit X 4bits	
DRAM IC Count	144 Chips	
DRAM IC Package	FBGA	
DRAM IC Placement	DOUBLE SIDED	
Note		