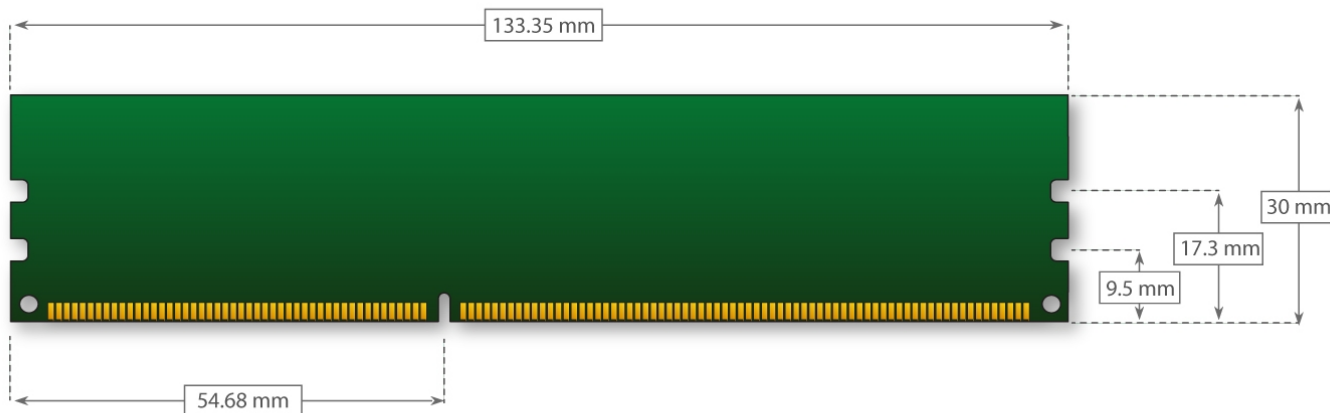


DRAM MEMORY MODULE SPECIFICATION

- > Lifetime Warranty
- > Delivered in Anti-Static Packaging



INTEGRAL Part Number	IN3T4GEABKXK3
Description	12GB DDR3 1600MHz DESKTOP ECC MEMORY MODULE KIT
Category	DESKTOP
Form Factor	240pin DIMM
Density	12GB KIT (3 X 4GB)
DRAM Technology	DDR3
Speed	PC3-12800 / 1600 MHz
Depth	512Mbit
Width	X72bit
Buffering	UNBUFFERED
Error Correction	ECC
CAS Latency	11 CYCLES
Voltage	1.5 V
Rank	2
Profile	STANDARD
DRAM IC Configuration	256Mbit X 8bits
DRAM IC Count	18 Chips
DRAM IC Package	FBGA
DRAM IC Placement	DOUBLE SIDED
Note	Thermal Sensor