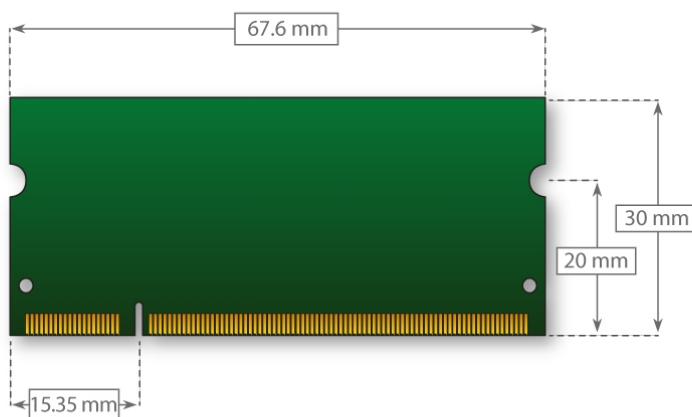


# DRAM MEMORY MODULE SPECIFICATION

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



| <b>INTEGRAL Part Number</b> | <b>IN1V512NREBX</b>                             |
|-----------------------------|---|
| Description                 | 512MB DDR 333MHz NOTEBOOK NON-ECC MEMORY MODULE |
| Category                    | NOTEBOOK  |
| Form Factor                 | 200pin SoDIMM                                   |
| Density                     | 512MB   |
| DRAM Technology             | DDR   |
| Speed                       | PC2700 / 333 MHz                                |
| Depth                       | 64Mbit  |
| Width                       | X64bit  |
| Buffering                   | UNBUFFERED                                      |
| Error Correction            | NON-ECC   |
| CAS Latency                 | 2.5 CYCLES                                      |
| Voltage                     | 2.5 V   |
| Rank                        | 2   |
| Profile                     | STANDARD  |
| DRAM IC Configuration       | 32Mbit X 16bits                                 |
| DRAM IC Count               | 8 Chips   |
| DRAM IC Package             | TSOP  |
| DRAM IC Placement           | DOUBLE SIDED                                    |
| Note                        |   |