

***DRAM (For Reference)***

| Density | Org.   | Power Supply | Part Number                                                                                              | Access Time (ns) | Access Mode                                                 | Package (Pin)                                           |
|---------|--------|--------------|----------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------|---------------------------------------------------------|
| 1M bit  | 1Mx1   | 5V±10%       | KM41C1000D#<br>KM41C1000D-L#                                                                             | 60/70/80         | Fast Page                                                   | P:18 Pin DIP (1Mx1)<br>20 Pin DIP (256Kx4)              |
|         |        | 256Kx4       | KM44C256D#<br>KM44C256D-L#                                                                               | 60/70/80         | Fast Page                                                   | J:20 Pin SOJ<br>Z:20 Pin ZIP                            |
|         | 128Kx8 | 5V±10%       | KM48C128#<br>KM48C128#-L<br>KM48C124#<br>KM48C124#-L                                                     | 55/60/70         | Fast Page<br><br>EDO                                        | J:24 Pin SOJ                                            |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         | 64Kx16 | 5V±10%       | KM416C60#<br>KM416C60#-L<br>KM416C64#<br>KM416C64#-L                                                     | 55/60/70         | Fast Page<br><br>EDO                                        | J:40 Pin SOJ<br>T:40 Pin TSOP                           |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
| 4M bit  | 4Mx1   | 5V±10%       | KM41C4000C#<br>KM41C4000CL#                                                                              | 50/60/70         | Fast Page                                                   | P:20 Pin DIP<br>J:20 Pin SOJ                            |
|         |        | 3.3V±0.3V    | KM41V4000C#<br>KM41V4000CL#                                                                              | 60/70/80         | Fast Page                                                   | T:20 Pin TSOP-II (Forward)                              |
|         | 1Mx4   | 5V±10%       | KM44C1000C#<br>KM44C1000CL#<br>KM44C1003C#<br>KM44C1003CL#<br>KM44C1004C#<br>KM44C1004CL#<br>KM44C1005C# | 50/60/70         | Fast Page<br><br>Quad CAS FP<br><br>EDO<br><br>Quad CAS EDO | *Quad CAS<br>J:24 Pin SOJ<br>T:24 Pin TSOP-II (Forward) |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        | 3.3V±0.3V    | KM44V1000C#<br>KM44V1000CL#<br>KM44V1004C#<br>KM44V1004CL#                                               | 60/70/80         | Fast Page<br><br>EDO                                        |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
| 4M B/W  | 512Kx8 | 5V±10%       | KM48C512B#<br>KM48C512BL#<br>KM48C514B#<br>KM48C514BL#                                                   | 50/60/70         | Fast Page<br><br>EDO                                        | J:28 Pin SOJ<br>T:28 Pin TSOP-II(Forward)               |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |
|         |        | 3.3V±0.3V    | KM48V512B#<br>KM48V512BL#<br>KM48V514B#<br>KM48V514BL#                                                   | 60/70/80         | Fast Page<br><br>EDO                                        |                                                         |
|         |        |              |                                                                                                          |                  |                                                             |                                                         |