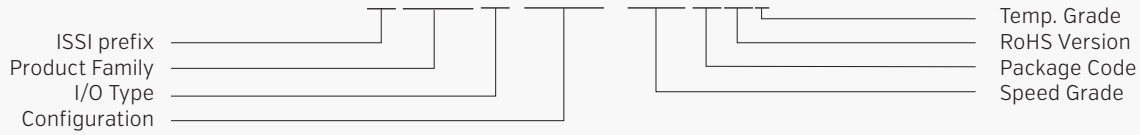


IS49NL C 36800 - 25E B L I



• Product Family:

49NL = RLDRAM[®]2
49RL = RLDRAM[®]3

• I/O Type:

C = Common I/O
S = Separate I/O
Blank = RLDRAM[®]3

• Configuration

288Mb
93200 = 32M x 9
18160 = 16M x 18
36800 = 8M x 36
576Mb
96400 = 64M x 9
18320 = 32M x 18 or 2M x 18 x 16 banks
36160 = 16M x 36 or 1M x 36 x 16 banks
1Gb
18640 = 64M x 18
36320 = 32M x 36

• Speed Grade:

25E - tCK = 2.5ns; tRC = 15ns
25 - tCK = 2.5ns; tRC = 20ns
33 - tCK = 3.3ns; tRC = 20ns
5 - tCK = 5ns; tRC = 20ns
093E - tCK = 0.93ns; tRC = 8ns
093 - tCK = 0.93ns; tRC = 10ns
107E - tCK = 1.07ns; tRC = 8ns
107 - tCK = 1.07ns; tRC = 10ns
125F - tCK = 1.25ns; tRC = 8ns
125E - tCK = 1.25ns; tRC = 10ns
125 - tCK = 1.25ns; tRC = 12ns

• Package Code:

B = 168-ball FBGA [RLDRAM[®]3]
B = 144-ball FBGA [RLDRAM[®]2]

• RoHS Version:

Blank = SnPb
L = Lead-free [RoHS compliant]

• Temperature Range:

Blank = Commercial [0C to 70°C]
I = Industrial [-40C to 85°C]

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

ISSI:

[IS61WV25616BLL-10TL](#) [IS64WV25616BLL-10CTLA3-TR](#)