



Nomenclature for NVDIMM Module

Ver.: 1.0

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
SC Q 16G N 1 3 A F1 C - 26 V

Identifier

SC = UnilC Identifier

Product Family

Q = DDR4
 C = DDR4(China domestic)
 E = DDR4(E-commerce)

Density

04G = 4 GB
 08G = 8 GB
 16G = 16 GB
 32G = 32 GB
 64G = 64 GB
 128 = 128 GB

Module Type

N = NVDIMM-N

Number of Ranks or Module

0 = 1 Rank
 1 = 2 Ranks
 2 = 4 Ranks
 3 = 8 Ranks
 4 = 16 Ranks

Number of IOs of Device

2 = x4
 3 = x8
 4 = x16
 5 = x32

Die Revision

A = First Product
 B = Second Product

Latencies

J = 10-10-10
 K = 11-11-11
 L = 12-12-12
 M = 13-13-13
 N = 14-14-14
 P = 15-15-15
 R = 16-16-16
 T = 17-17-17
 U = 18-18-18
 V = 19-19-19
 W = 20-20-20
 Y = 21-21-21
 AA = 22-22-22
 AC = 24-24-24

Data Rate

16 = 1600 MHz
 18 = 1866 MHz
 21 = 2133 MHz
 24 = 2400 MHz
 26 = 2666 MHz
 29 = 2933 MHz
 32 = 3200 MHz

Power

- = Standard
 L = Lowpower

Temperature Range & PCB Size

C = Standard PCB
 T = Tall PCB
 V = VLP PCB

Package Technology

F1 = Planar FBGA
 F2 = 1x2 Stacked Die in FBGA
 F4 = 1x4 Stacked Die in FBGA