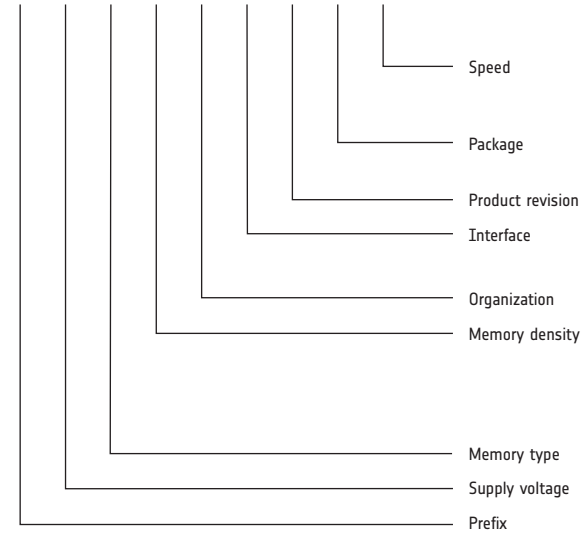


Nomenclature CellularRAM™

HYE 18 P 64 16 0 A F -12.5 (Example)



- Speed
 - 12.5 = 80 MHz
 - 9.6 = 104 MHz
 - 7.5 = 133 MHz
- Package
 - F = Chip-size package
 - W = Wafer / known good die
- Product revision
- Interface
 - Die revision
 - 0 = Sync / async / page
 - 2 = AD/MUX
- Organization
 - 16 = x 16
- Memory density
 - 16 = 16 Mbit
 - 32 = 32 Mbit
 - 64 = 64 Mbit
 - 128 = 128 Mbit
 - 256 = 256 Mbit
- Memory type
 - P = CellularRAM (PSRAM)
- Supply voltage
 - 18 = 1.8 V (VDD = VDDQ)
- Prefix
 - HYE = Extended temperature range [-25 °C to +85 °C]