

## MPC82xx Hip3/Hip4 Part Numbering Scheme

**MPC 8260 A C ZU IFB X Y**

### Qualification

PPC = Samples  
 XPC = Intro Qual  
 MPC = Full Qual  
 K, part numbers for samples

### Die Revision

X = Major Revision  
 Y = Minor Revision

### Family

8250 = PCI only  
 8255 = low cost  
 8260 = base  
 8264 = IMA bearing  
 8265 = PCI option  
 8266 = PCI + IMA

### Process

Blank = HIP3  
 A = HIP4

### CPU/ CPM/ Bus Speed

A= 50, B = 66, C=75,  
 D=83, E = 100, F = 133,  
 G = 150, H = 166, I = 200,  
 J = 208, K = 233, L = 250,  
 M = 266, N=291, P=300  
 Q=333

### Temp Range (Junction)

Blank = 0 to 105C  
 C = -40 to 105C

### Package

ZU = 480 TBGA  
 VV = 480 TBGA (No-Lead)  
 ZQ = 516 PBGA (Leaded)  
 VR = 516 PBGA (No-Lead)

### Note

- The second line marking on the device will be CPU/CPM/BUS speed in MHz