

# MPC8349E Family Part Numbering Scheme

**MPC 8349 E C ZU AJ F B**

**Product Code**  
 PPC = Samples  
 KMPC = Sample Pack (2)  
 MPC = Full Qual

**8349 Family Device Number**  
*Device – Available speeds*  
 8349 – (AGD,AJD, AJF,ALF\*)  
 8347 TBGA – (AGD,AJD, AJF,ALF\*)  
 8347 PBGA – (ADD,AGD)  
 8343 – (ADD, AGD)

**Encryption Acceleration**  
 E = Included  
 none = Not included

**Temp Range (Junction)**  
 Blank = 0 to 105C  
 C = -40 to 105C\*

\*Available: PBGA, TBGA (up to 533/266)

**Package**  
 ZU = 672 TBGA (8349 or 8347)  
 VV = 672 Pb-Free TBGA  
 ZQ = 620 PBGA (8347 or 8343)  
 VR = 620 Pb-Free PBGA

**Die Revision**  
 B = 3.1  
 None = 1.1

**Platform Frequency**

**e300 Frequency**

<b>CPU/Platform</b> ADD – 266/266 AGD – 400/266 AJD – 533/266 AJF – 533/333 ALF – 667/333* * Rev B only
---