MPC8360E Family Part Numbering Scheme

MPC 8360 E C ZU AJ D G A

Product Code
KMPC = Sample Pack (2-10)
MPC = Full Qual

8360 Family Device Number
MPC8360, MPC8358

Encryption Acceleration
Blank = Not included
E = Included

Temp Range (Junction)
Blank = 0 Ta to 105C Tj TBGA
C = -40 Ta to 105C Tj TBGA
Blank = 0 Ta to 115C Tj PBGA
C=-40 Ta to 115C Tj PBGA

Package
ZU = 740 TBGA Pb
VV = 740 TBGA Pb-free
ZQ = 668 PBGA Pb (8358 only)
VR = 668 PBGA Pb-free (8358 only)

e300 Frequency

CPU
AD – 266 MHz
AG – 400 MHz
AH – 500 MHz
AJ – 533 MHz
AL – 667 MHz

DDR Frequency

DDR
D – 266 MHz
F – 333 MHz

QUICC Engine Frequency

QE
D – 266 MHz
E – 300 MHz
G – 400 MHz
H – 500 MHz

Die Revision

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