mP6™ MICROPROCESSOR FOR WINDOWS™ SYSTEMS

Rise™ *mP6*™ Processor – Ordering Information

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1. Rise™ *mP6*™ Processor – Ordering Information

The Rise™ *mP6*™ Processor Ordering Part Number is formatted according to the tables below.

(I) Rise™ *mP6*™ Processor Ordering Part Number

Product Design	Version	Stepping	Package Type	Case Temp.	Operating Voltage (in Volts)	Bus Freq. (in MHz)	Core-to-Bus Freq. Ratio
MP6	4	41	D = BGA R = BPGA (BPGA = BGA with Adapter)	P= 0°C – 70°C	F = 2.8V (core) 3.3V (I/O)	E = 83 G = 95 H = 100	4 = two-to-one ratio (2:1)

(II) The Valid Rise™ *mP6*™ Processor Ordering Part Number Combinations

Part Number	Core Frequency	Rated Performance	Package Type
MP6441DPFH4	200MHz	266	BGA
MP6441DPFG4	190MHz	233	BGA
MP6441DPFE4	166MHz	166	BGA
MP6441RPFH4	200MHz	266	BPGA
MP6441RPFG4	190MHz	233	BPGA
MP6441RPFE4	166MHz	166	BPGA

The part number combinations are subject to modification. Rise™ reserves the right to modify the part number identification as it sees necessary.