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Processor

Name Intel Core i3



Code Name Coffee Lake-U/Y Max TDP 15.0 W

Package Socket 1515 FCBGA

Technology 14 nm Core VID 0.821 V

Specification Intel® Core™ i3-7020U CPU @ 2.30GHz

Family 6 Model E Stepping 9

Ext. Family 6 Ext. Model 8E Revision B0

Instructions MMX, SSE, SSE2, SSE3, SSSE3, SSE4.1, SSE4.2, EM64T, VT-x, AES, AVX, AVX2, FMA3

Clocks (Core #0)

Core Speed 2295.51 MHz

Multiplier x 23.0 (4 - 23)

Bus Speed 99.81 MHz

Rated FSB

Cache

L1 Data 2 x 32 KBytes 8-way

L1 Inst. 2 x 32 KBytes 8-way

Level 2 2 x 256 KBytes 4-way

Level 3 3 MBytes 12-way

Selection Socket #1

Cores 2 Threads 4

