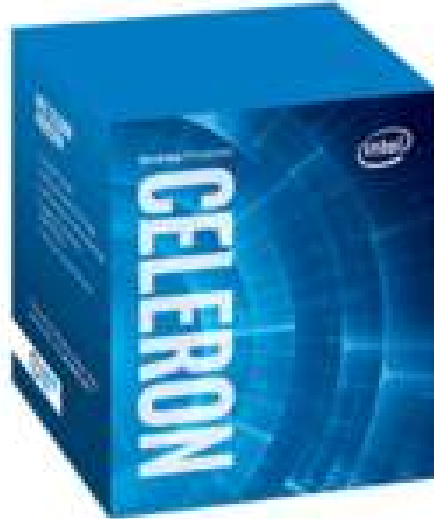


INTEL CELERON G4920 PROCESSOR 3,2 GHZ BOX 2 MB



€59.95

Intel® Celeron® G4920 Processor
(2M Cache, 3.20 GHz)

SKU: 4bda3798af2f

PRODUCT DESCRIPTION

Intel® AES New Instructions

Intel® AES New Instructions (Intel® AES-NI) are a set of instructions that enable fast and secure data encryption and decryption. AES-NI are valuable for a wide range of cryptographic applications, for example: applications that perform bulk encryption/decryption, authentication, random number generation, and authenticated encryption.

Intel® Software Guard Extensions (Intel® SGX)

Intel® Software Guard Extensions (Intel® SGX) provide applications the ability to create hardware enforced trusted execution protection for their applications' sensitive routines and data. Run-time execution is protected from observation or tampering by any other software (including privileged software) in a system.

Enhanced Intel SpeedStep® Technology

Enhanced Intel SpeedStep® Technology is an advanced means of enabling high performance while meeting the power-conservation needs of mobile systems. Conventional Intel SpeedStep® Technology switches both voltage and frequency in tandem between high and low levels in response to processor load. Enhanced Intel SpeedStep® Technology builds upon that architecture using design strategies such as Separation between Voltage and Frequency Changes, and Clock Partitioning and Recovery.

