

logo not found or type unknown

Firma: Laptop Centar d.o.o.
Adresa: Maglajska 11
Telefon: 011/635-1212
Fax: 0116351212
PIB: 105777840
E-mail: prodaja@laptopcentar.co.rs

CPU S1200 INTEL Core i3-10100F 4 cores 3.6GHz (4.3GHz) Box

Šifra: 19469
Kategorija proizvoda: Procesori
Proizvođač: Intel

Cena: 8.746,00 din.

Essentials

Product Collection10th Generation Intel® Core™ i3 Processors	Code NameProducts formerly Comet Lake	Vertical
	Processor Numberi3-10100	Status
	Launch DateQ2'20	Lithogr
	Use ConditionsPC/Client/Tablet	Recom

CPU Specifications

# of Cores4	# of Threads8	Process
	Max Turbo Frequency4.30 GHz	Cache
	Bus Speed8 GT/s	Intel®
	TDP65 W	

Supplemental Information

Embedded Options AvailableNo

Memory Specifications

Max Memory Size (dependent on memory type)128 GB	Memory TypesDDR4-2666	Max #
	Max Memory Bandwidth41.6 GB/s	ECC Me

Processor Graphics

Processor Graphics †Intel® UHD Graphics 630	Graphics Base Frequency350 MHz	Graphi
	Graphics Video Max Memory64 GB	4K Sup
	Max Resolution (HDMI) ‡4096 x 2160@30Hz	Max Re
	Max Resolution (eDP - Integrated Flat Panel) ‡4096 x 2304@60Hz	DirectX
	OpenGL* Support4.5	Intel®
	Intel® InTru™ 3D TechnologyYes	Intel®
	Intel® Clear Video TechnologyYes	# of Di
	Device ID0x9BC8	

Expansion Options

Scalability1S Only	PCI Express Revision3.0	PCI Exp
	Max # of PCI Express Lanes16	

Package Specifications

Sockets SupportedFCLGA1200	Max CPU Configuration1	Therma
	T _{JUNCTION} 100°C	Packag

Advanced Technologies

Intel® Optane™ Memory Supported ‡	Yes	Intel® Thermal Velocity Boost	No	Intel®
		Intel® Turbo Boost Technology ‡	2.0	Intel vPro™
		Intel® Hyper-Threading Technology ‡	Yes	Intel®
		Intel® Virtualization Technology for Directed I/O (VT-d) ‡	Yes	Intel®
		Intel® Transactional Synchronization Extensions	No	Intel®
		Instruction Set	64-bit	Intel®
		Idle States	Yes	Intel®
				Intel®
		Thermal Monitoring Technologies	Yes	Intel®
		Intel® Stable Image Platform Program (SIPP)	No	

Security & Reliability

Intel® AES New Instructions	Yes	Secure Key	Yes	Intel®
		Intel® OS Guard	Yes	Intel®
		Execute Disable Bit ‡	Yes	Intel®