Link do produktu: https://sosos.pl/procesor-intel-i3-10105f-s1200-box37g-bx8070110105f-s-rh8v-in-p-33836.html



Procesor Intel I3-10105F S1200 BOX/3.7G BX8070110105F S RH8V In

Cena	309,72 zł
Dostępność	Dostępny
Czas wysyłki	24 godziny
Numer katalogowy	1388804
Kod EAN	5032037215527
Pamięć podręczna	6MB
Jednostkowa waga netto	0.03 kg
Rodzaj opakowania	вох
CnCode	85423190
Category Code	CPU
Szerokość opakowania wysyłkowego	13 cm
Wysokość opakowania wysyłkowego	12 cm
Gniazdo elektryczne	LGA1200
Prędkość częstotliwości	2667 MHz
Numer modelu	i3-10105F
Opis	Intel Core i3-10105F Processor (6M Cache, up to 4.40 GHz) FC-LGA14C Boxed
	High Performance for Everyday Computing The Intel Core i3-10105F processor offers exceptional performance for daily computing tasks. With a base clo
Prędkośc zegara	3700 MHz
llość w opakowaniu	5
Objętność brutto	0.0011232 cubm
Częstotliwość turbo	4400 MHz
Jednostkowa waga brutto	0.4 kg
Full Description Line	Core i3 i3-10105F Comet Lake 3700 MHz Number of cores 4 Cache 6MB Socket LGA1200 Wattage 65 Watts Turbo frequency 4400

	MHz Packing type BOX Cooler included
Głębokość opakowania wysyłkowego	36 cm
Waga opakowania wysyłkowego	2 kg
SSSE3	65 Watts
Typ pamięci	DDR4
Nazwa rodziny procesorów	Core i3
ManufacturerCode	BX8070110105FSRH8V
Nazwa rdzenia	Comet Lake
Strona glówna dostawcy	ark.intel.com/content/www/u s/en/ark/products/203474/int el-core-i310105f-processor-6 m-cache-up-to-4-40-ghz.html
Liczba rdzeni	4

Opis produktu

Intel Core i3-10105F Processor (6M Cache, up to 4.40 GHz) FC-LGA14C Boxed

High Performance for Everyday Computing

The Intel Core i3-10105F processor offers exceptional performance for daily computing tasks. With a base clock speed of 3.70 GHz and the ability to turbo boost up to 4.40 GHz, this processor ensures smooth and responsive operation for multitasking, web browsing, and light gaming.

Efficient Four-Core Architecture

Featuring a quad-core architecture, the i3-10105F provides efficient multitasking capabilities. Its four cores and eight threads are designed to handle multiple applications simultaneously, offering a balanced performance for both work and play.

Enhanced Gaming Experience

The i3-10105F is an excellent choice for budget-conscious gamers. Paired with a dedicated graphics card, it delivers a smooth gaming experience, handling popular titles at respectable frame rates. The processor's high clock speed and multi-threading capabilities enhance gaming performance, making it suitable for both casual and competitive gaming.

Optimized for Content Creation

Content creators will appreciate the i3-10105F's ability to handle photo editing, video encoding, and other creative tasks. Its multi-threaded performance ensures efficient processing of multimedia content, providing a seamless experience for creators on a budget.

Energy-Efficient Design

The i3-10105F boasts a low thermal design power (TDP) of 65 watts, ensuring efficient energy consumption. This makes it a great choice for users seeking a balance between performance and power efficiency, reducing electricity costs without compromising performance.

Advanced Technologies

This processor is equipped with Intel's Hyper-Threading Technology, enabling each core to handle two threads simultaneously. This enhances parallel processing capabilities, leading to better multitasking and improved application performance. Additionally, Intel's Turbo Boost Technology dynamically increases the processor's frequency when needed, ensuring optimal performance during demanding tasks.

Compatible and Future-Proof

The i3-10105F uses the LGA1200 socket, making it compatible with a wide range of motherboards. This ensures easy integration into existing systems and provides an upgrade path for future improvements. Its compatibility with Intel 400 and 500 series chipset motherboards offers flexibility and convenience for users looking to build or upgrade their PCs.

Cooling and Stability

Intel's advanced thermal solutions ensure that the i3-10105F operates efficiently, even under heavy loads. The processor comes with a stock cooler that maintains optimal temperatures, ensuring stable performance and longevity. This makes it a reliable choice for users who need consistent and stable computing power.

Ideal for Home and Office Use

Whether you're setting up a home PC for casual use or an office system for productivity, the i3-10105F is a versatile choice. Its robust performance, energy efficiency, and compatibility with a wide range of motherboards make it suitable for various applications, from everyday tasks to more intensive workloads.

Exceptional Value

The Intel Core i3-10105F offers excellent value for its performance. It provides a cost-effective solution for users who need reliable performance without breaking the bank. Its combination of speed, efficiency, and affordability makes it a popular choice for budget-conscious users and small businesses.

In conclusion, the Intel Core i3-10105F processor is a reliable and efficient option for users seeking solid performance for everyday tasks, gaming, and content creation. With its advanced features, energy efficiency, and excellent value, it is an ideal choice for both home and office computing needs.