

Samsung Galaxy S21 FE 5G - 5G smartphone - dual-SIM - RAM 8 GB / Internal Memory 256 GB - OLED display - 6.4" - 2340 x 1080 pixels (120 Hz) - 3x rear cameras 12 MP, 12 MP, 8 MP - front camera 32 MP - lavender



In Stock(8)

SKU	SM-G990BLVGEUB
Product Description:	Samsung Galaxy S21 FE 5G - lavender - 5G smartphone - 256 GB - GSM
Product Type:	5G smartphone
Manufacturer Model Number:	SM-G990B/DS
Display:	OLED display - 2340 x 1080 pixels - 6.4" - (120 Hz) - Infinity-O Dynamic AMOLED 2X - Corning Gorilla Glass Victus (scratch resistant glass)
Processor:	2.84 GHz (8-core)
Memory:	RAM 8 GB / 256 GB
Main Camera:	12 Megapixel - 3x optical zoom - f/1.8 - focus: automatic

General

Product Type:	Smartphone
Manufacturer Model Number:	SM-G990B/DS
Form Factor:	Touch
Width:	74.5 mm
Depth:	7.9 mm
Height:	155.7 mm
Weight:	177 g
Body Colour:	Lavender
SAR Value:	1.48 W/kg (body), 0.952 W/kg (head), 2.91 W/kg (limb)

Cellular

Technology:	WCDMA (UMTS) / GSM
Mobile Broadband Generation:	5G
Service Provider:	Not specified
Navigation:	GPS, GLONASS, BeiDou, Galileo, QZSS

Manufacturer Warranty

Service & Support:	Limited warranty - 2 years
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Miscellaneous

Compliant Standards:	IP68
Included Accessories:	SIM card removal tool, USB-C cable

Battery

Capacity:	4500 mAh
Fast Charging Technology:	Samsung Fast Charging
Wireless Charging:	Yes
Wireless Charging Standards:	Wireless PowerShare

Cellular

SIM Card Type:	Nano SIM
SIM Card Qty:	Dual-SIM
Input Device:	Multi-touch

Communications

Data Transmission:	FDD-LTE, TDD-LTE, 5G NR FR1
2G Band:	850 GSM, 900 GSM, 1800 GSM, 1900 GSM
3G UMTS Band:	Band 1, Band 2, Band 4, Band 5, Band 8
3G UMTS Frequency:	2100, 1900, 1700, 850, 900
4G LTE Band:	Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 12, Band 17, Band 20, Band 26, Band 28, Band 32, Band 38, Band 40, Band 41, Band 66
4G LTE Frequency:	FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 2600, FDD 900, FDD 700a, FDD 700b, FDD 800 DD, FDD 850+, FDD 700 APT, FDD 1500 L, TDD 2600, TDD 2300, TDD 2500, FDD 1700 - 2110 AWS-3
5G NR Band:	N1, n3, n5, n7, n8, n20, n28, n38, n41, n66, n78, n40
5G NR Frequency:	FDD 2100, FDD 1800, FDD 850, FDD 2600, FDD 900, FDD 800, FDD 700APT, TDD TD 2600, TDD TD 2500, FDD AWS-3, TDD TD 3500, TDD 2300
Wireless Interface:	NFC, IEEE 802.11a/b/g/n/ac, Bluetooth 5.0

Phone Features

Sensors:	Accelerometer, proximity sensor, barometer, gyro sensor, hall sensor, geomagnetic sensor, light sensor
Security Devices:	Fingerprint reader
Additional Features:	MIMO technology, Fast Charging, Samsung KNOX, Samsung DeX support, Samsung Smart Switch, Game mode

Media Player

Battery

Run Time Details:	Talk (LTE): up to 2220 min Active online usage (LTE): up to 13 hrs Active online usage (Wi-Fi): up to 13 hrs Playback (video): up to 16 hrs Playback (audio): up to 79 hrs
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Connections

Connector Type:	USB Type-C - 24 pin USB-C
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Display

Type:	OLED display
Technology:	Infinity-O Dynamic AMOLED 2X
Diagonal Size:	6.4"
Display Resolution:	2340 x 1080 pixels
Display Format:	Full HD+
Refresh Rate:	120 Hz
Protection:	Corning Gorilla Glass Victus (scratch resistant glass)

Third Camera

Sensor Resolution:	8 Megapixel
Lens Type:	Telephoto lens
Lens Aperture:	F/2.4
Features:	Space Zoom x30

Second Camera

Sensor Resolution:	12 Megapixel
Lens Type:	Ultra wide-angle lens
Lens Aperture:	F/2.2

Main Camera

Sensor Resolution:	12 Megapixel
Optical Image Stabiliser:	Optical Image Stabiliser (OIS)

Media Player

Supported Digital Audio Standards: WAV, AAC, AMR, MP3, FLAC, XMF, OGG, MIDI, APE (Monkey's Audio), M4A, DSF, MXMF, OGA, 3GA, AWB, IMY, RTTTL, RTX, OTA, DFF, MID

Supported Digital Video Standards: MKV, FLV, AVI, 3GP, M4V, WebM, 3G2, MP4

Processor

Clock Speed: 2.84 GHz
Processor Core Qty: 8-core

Memory

RAM: 8 GB
Internal Memory Capacity: 256 GB
User Memory: 219.3 GB

Main Camera

Lens Aperture: F/1.8

Focus Adjustment: Automatic

Optical Zoom: 3x

Digital Zoom: 30x

Camera Modes: Night mode, portrait mode

Light Source: LED flash

Video Resolutions: Slo-mo video 1280 x 720 (720p) at 240 fps, 3840 x 2160 (4K) at 60 fps, Slo-mo video 1280 x 720 (720p) at 960 fps

Features: Dual recording

Front Camera

Sensor Resolution: 32 Megapixel

Lens Aperture: F/2.2

