



#64BFD5



Permalink: <https://hextoral.com/hex-colors/color-code-details/64bfd5/>

Metric	Value	Metric	Value
RGB	100, 191, 213	Brightness	172.0
HSL (°,%,%)	192°, 57%, 61%	HSV V %	84 %
Lab (L*,a*,b*)	72.7, -21.1, -19.4	CMYK (%)	53%, 10%, 0%, 16%
Contrast Black	9.96:1	Contrast White	2.11:1

Palette neighbours



#9B402A
Complement



#D564BF
Triad 1



#BFD564
Triad 2



#64D5B3
Analogous 1



#6487D5
Analogous 2

Tints & Shades



Tints



Shades

Color Profile: #64BFD5

Common Name: *Sky Blue*

RGB: 100, 191, 213

HSL: 197°, 59%, 61%

Contrast:

- vs White: 2.4 (AA Fail)
- vs Black: 8.4 (AA Pass)

Mood: A serene and calming color, #64BFD5, commonly associated with clear skies and tranquil waters. It evokes feelings of peace and is often used in designs that aim to bring about calmness and relaxation. Its softness and vibrancy make it perfect for modern, minimalist, and nature-inspired aesthetics.

Close Matches:

- Fiesta Blue - #5B9FAD (ΔE=12.75)
- Arctic Blue - #78ADC2 (ΔE=10.73)
- Atlantic Pool - #48BCCF (ΔE=5.71)
- Madison Avenue - #6CC1CF (ΔE=4.49)
- Water Baby - #5AB5CB (ΔE=3.61)

Why Designers Use It:

The color #64BFD5, a shade of Sky Blue, is frequently used by designers to evoke a sense of tranquility and openness. It is a versatile color that is used in various industries, from healthcare (for its calming effects) to tech (for its modern and clean aesthetic). Its resemblance to clear skies and calm waters makes it ideal for designs related to wellness, nature, and even environmental sustainability. Designers favor this color in both branding and product design for its universal appeal and timeless quality.

As a soft, yet vibrant hue, it is widely used in everything from interior design to digital products, creating an inviting and peaceful atmosphere. It's also associated

with the 'blue' tradition in various cultures, representing trust, reliability, and clarity, often used by brands wanting to project a professional and calming image. The color's alignment with natural elements—such as the sky and water—makes it a popular choice for eco-friendly or health-conscious product lines. Additionally, Sky Blue is commonly seen in technology, medical fields, and even as a color choice in corporate identity, especially in the context of health and wellness, making it highly relevant in modern design trends.

Notable structures and uses: Often incorporated into branding materials, web design, office spaces, and modern product lines where calming and clear communication is essential.

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