



#1414D2



Permalink: <https://hextoral.com/hex-colors/color-code-details/1414d2/>

Metric	Value	Metric	Value
RGB	20, 20, 210	Brightness	73.4
HSL (°,%,%)	240°, 83%, 45%	HSV V %	82 %
Lab (L*,a*,b*)	27.6, 64.2, -90.1	CMYK (%)	90%, 90%, 0%, 18%
Contrast Black	2.06:1	Contrast White	10.19:1

Palette neighbours



#EBEB2D
Complement



#D21414
Triad 1



#14D214
Triad 2



#1473D2
Analogous 1



#7314D2
Analogous 2

Tints & Shades



Tints



Shades

Color Profile: #1414D2

Common Name: *Royal Blue*

RGB: 20, 20, 210

HSL: 240°, 90%, 42%

Contrast: White: 3.3 (AA), Black: 8.3 (AA)

Mood: The color #1414D2 exudes a sense of authority, elegance, and stability, often evoking a calm, cool, and professional atmosphere. Its deep blue tone is commonly associated with trust, intelligence, and creativity, making it a popular choice for designs that require a sense of sophistication and reliability.

Close Named Matches:

- **Australian Standard ROYAL BLUE** - #2B3769 (ΔE=79.25)
- **BS 381C French Blue** - #2458AF (ΔE=63.57)
- **Pantone Solid Coated Blue 072 C** - #001CA8 (ΔE=23.39)
- **RAL Classic Ultramarine Blue** - #2F4D86 (ΔE=78.52)

Why Designers Use It:

- Royal Blue is a classic color known for its versatility and timeless appeal in design. It's a staple in the world of corporate branding, where professionalism and trust are key, and is frequently used in the tech and finance industries for its sophisticated tone.
- This color has become associated with authority and stability, making it ideal for everything from government institutions to educational websites. It's also found in fashion and product design, where it can signify luxury and reliability.
- On a psychological level, blue promotes feelings of calmness and serenity, which is why it is so prevalent in corporate and healthcare settings, where trust and safety are paramount.
- In terms of trends, Royal Blue continues to maintain relevance as a staple in the design industry, particularly in branding and advertising, where its professional and calming nature makes it a consistent choice for logos and web designs.
- Royal Blue has a historical and cultural connection to regal settings and royalty, often used in uniforms and prestigious ceremonies, making it a color of

high status. This association only reinforces its usage in premium product design and luxury branding.

hextoral.com · #1414D2