



#4157A2



Permalink: <https://hextoral.com/hex-colors/color-code-details/4157a2/>

Metric	Value	Metric	Value
RGB	65, 87, 162	Brightness	93.3
HSL (°,%,%)	226°, 43%, 45%	HSV V %	64 %
Lab (L*,a*,b*)	38.8, 15.3, -43.3	CMYK (%)	60%, 46%, 0%, 36%
Contrast Black	3.11:1	Contrast White	6.75:1

Palette neighbours



#BEA85D
Complement



#A24157
Triad 1



#57A241
Triad 2



#4188A2
Analogous 1



#5C41A2
Analogous 2

Tints & Shades



Tints



Shades

Color Profile: #4157A2

Common Name: RAL 290 40 45, Ultramarine Blue

RGB: (65, 87, 162)

HSL: (224°, 43%, 44%)

Contrast with White: 34.9:1 (AA Pass)

Contrast with Black: 2.3:1 (AA Fail)

Mood:

This hue radiates a tranquil yet confident feel, often associated with sophistication and reliability. Known for its timeless appeal, it strikes a balance between strength and calmness. The color is commonly used in corporate designs, artistic palettes, and more, conveying stability and focus.

Close Named Matches:

- **RAL 5002** - Ultramarine Blue (#2F4D86)
- **BS 381C:1996** - French Blue (#2458AF)
- **Benjamin Moore** - Twilight Blue (#375597)
- **Behr** - Blue Dahlia (#2F5699)

Why Designers Use It:

This color is loved for its versatility in design, often used in both corporate branding and artistic designs. The slightly muted blue creates a calming atmosphere, making it ideal for backgrounds, logos, and user interface elements. It is particularly prominent in industries like technology, finance, and education, where a sense of trustworthiness and professionalism is key. The usage of this color is not bound to any specific cultural or traditional context but has found global acceptance due to its balanced nature.

Designers often turn to #4157A2 because it has just the right level of saturation, making it easy to incorporate into both light and dark themes without

overwhelming the viewer. Its balanced contrast levels against white ensure readability in text-heavy designs, while its moderate contrast against black ensures it won't overpower other colors in a palette. It fits especially well in environments aiming for a modern yet approachable aesthetic.

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