

Converting Colors

Hex(8B9BA4)

Have a look what the booklet for
Hex(8B9BA4) contains.

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Color

Hex(8B9BA4)

Conversions

Conversions Part 1

Format	Color
Hex	8B9BA4
RGB	139, 155, 164
RGB Percent	55%, 61%, 64%
CMY	0.4549, 0.3922, 0.3569
CMYK	0.15, 0.05, 0.00, 0.36
HSL	202°, 12%, 59%
HSV	202°, 15%, 64%
XYZ	29.0696, 31.6120, 39.6915
YIQ	151.2420, -12.4250, -0.5930

Conversions

Conversions Part 2

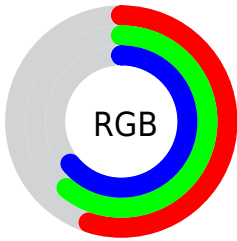
Format	Color
RYB	139, 149, 164
Decimal	9149348
CIELab	63.02, -3.73, -6.63
CIElCh	63, 7.606, 240.623
Yxy	31.6120, 0.2896, 0.3149
Android (android.graphics.Color)	4287339428 (0xFF8B9BA4)
YUV	151.2420, 6.2897, -10.7362
Hunter-Lab	56.2245, -6.1035, -2.4984

Details

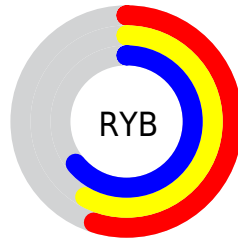
The Hex color **8B9BA4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A4948B**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **C1D1DB**, and **596870** is the 20% darker color. If you saturate the color by 10%, you get **7B95A4**, and if you desaturate by 10%, it is **9BA1A4**.

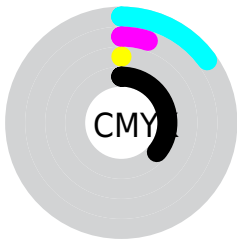
Distribution



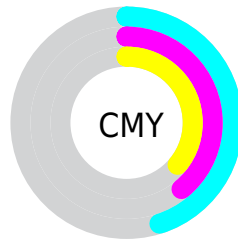
- Red (55%)
- Green (61%)
- Blue (64%)



- Red (55%)
- Yellow (58%)
- Blue (64%)



- Cyan (15%)
- Magenta (5%)
- Yellow (0%)
- Black (36%)



- Cyan (45%)
- Magenta (39%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B9BA4 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 8B9BA4 by changing the saturation by 10% instead.



8B9BA4



8B9BA4

FFFFFF



71818A



C1D1DB



596870



DDEEF7



415058



F9FFFF



2B3941



15242B



000E16



000000



8B9BA4



8B9BA4



7B95A4



9BA1A4

■ 6A8FA4

■ ACA7A4

■ 5A89A4

■ BCADA4

■ 4983A4

■ CDB3A4

■ 397DA4

■ DDB9A4

■ 2978A4

■ EDBEA4

■ 1872A4

■ FEC4A4

■ 086CA4

■ FFCAA4

■ 0069A4

■ FFD0A4

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



889C9F



8B9BA4



9299A6

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



8B9BA4



A69499



969A8D

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



8B9BA4



A4948B

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



9E988B



8B9BA4



A79492

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



8B9BA4



A2959F



A4968D



8F9C92

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



8B9BA4



9797A5



A4968D



99998C

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



8B9BA4



CBD2D6



8BA494



65696B



EBEBEB



6B6B6B

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



8B9BA4



B0C8D6



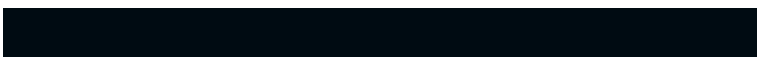
8B8FA4



494F52



005D91



000B12

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



A48B9B



D6B0C8



A4A08B



52494F



91005D



12000B

Previews

White Background



This preview shows how the Hex color 8B9BA4 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

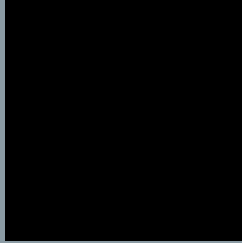
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

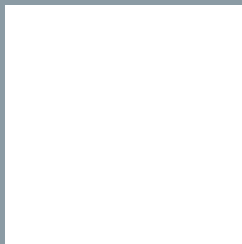
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8B9BA4 Background



This preview shows how black text looks on a background with the Hex color 8B9BA4.

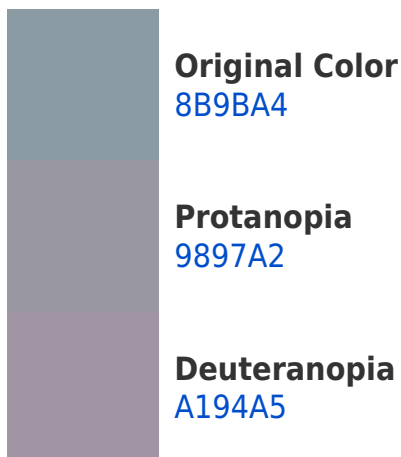


This preview shows how white text looks on a background with the Hex color 8B9BA4.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
8C9BA7

Trichromacy



Original Color
8B9BA4

Protanomaly
9398A3

Deuteranomaly
9997A5

Tritanomaly
8C9BA6

Monochromacy



Original Color
8B9BA4

Achromatopsia
979797

Achromatomaly
93989C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B9BA4 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #8B9BA4 looks like.

```
.text, #text, p{  
    color:#8B9BA4  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #8B9BA4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B9BA4
}
```

Border

The CSS property to change the border of an element to Hex 8B9BA4 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8B9BA4 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#8B9BA4 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #8B9BA4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B9BA4; -webkit-box-shadow:4px 4px  
4px 4px #8B9BA4; box-shadow:4px 4px 4px  
4px #8B9BA4 }
```

Background

The CSS property to change the background color of an element to Hex 8B9BA4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B9BA4 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#8B9BA4 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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