

# Converting Colors

Hex(8B9594)

Have a look what the booklet for  
Hex(8B9594) contains.

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# Color

Hex(8B9594)

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	8B9594
RGB	139, 149, 148
RGB Percent	55%, 58%, 58%
CMY	0.4549, 0.4157, 0.4196
CMYK	0.07, 0.00, 0.01, 0.42
HSL	174°, 5%, 56%
HSV	174°, 7%, 58%
XYZ	26.7402, 29.1220, 32.2287
YIQ	145.8960, -5.6390, -2.4310

# Conversions

## Conversions Part 2

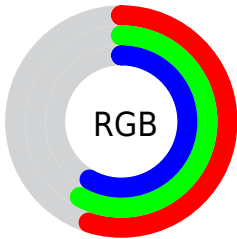
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	139, 144, 149
Decimal	9147796
CIE <sub>Lab</sub>	60.89, -3.79, -0.72
CIE <sub>LCh</sub>	61, 3.860, 190.757
Yxy	29.1220, 0.3036, 0.3306
Android (android.graphics.Color)	4287337876 (0xFF8B9594)
YUV	145.8960, 1.0373, -6.0478
Hunter-Lab	53.9648, -5.9895, 2.3663

# Details

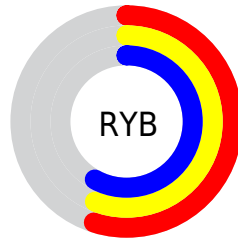
The Hex color **8B9594** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **958B8C**, and the grayscale version is **929292**.

A 20% lighter version of the original color is **C0CBCA**, and **596261** is the 20% darker color. If you saturate the color by 10%, you get **7C9593**, and if you desaturate by 10%, it is **9A9595**.

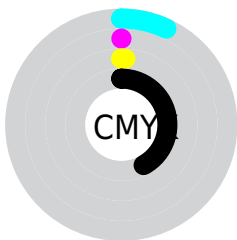
# Distribution



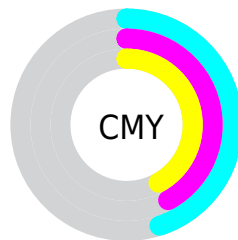
- Red (55%)
- Green (58%)
- Blue (58%)



- Red (55%)
- Yellow (56%)
- Blue (58%)



- Cyan (7%)
- Magenta (0%)
- Yellow (1%)
- Black (42%)



- Cyan (45%)
- Magenta (42%)
- Yellow (42%)

# Brightness & Saturation Gradients

These gradients show how the Hex color 8B9594 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 8B9594 by changing the saturation by 10% instead.





8B9594



8B9594

FFFFFF



727B7A



C0CBCA



596261



DCE7E6



424B4A



F9FFFF



2B3433



171F1E



000605



000000



8B9594



8B9594



7C9593



9A9595

6D9591

A99597

5E9590

B89598

4F958E

C7959A

40958D

D6959B

32958B

E4959D

23958A

F3959E

149588

FF95A0

059587

FF95A1

# Harmonies

## Analogous

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



8D9591



8B9594



8B9597

# Triad

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



8B9594



959298



98928D

# Complementary

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



8B9594



958B8C

# 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.



9A918F



8B9594



999195

# Square

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



8B9594



91939A



9A9192



95938C

# Rectangle

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



8B9594



8C9499



9A9192



99928D



# Sweetspot

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



8B9594



BEC2C1



8C958B



5F6161



E0E0E0



616161



# Same Dimension

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



8B9594



B2C2C0



8B9195



434A49



008A7C



000A09



# Inverse Universe

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



958B8C



C2B2B4



958F8B



4A4343



8A000E



0A0001



# Previews

## White Background



This preview shows how the Hex color 8B9594 looks on a white background.

## Color Contrast Check

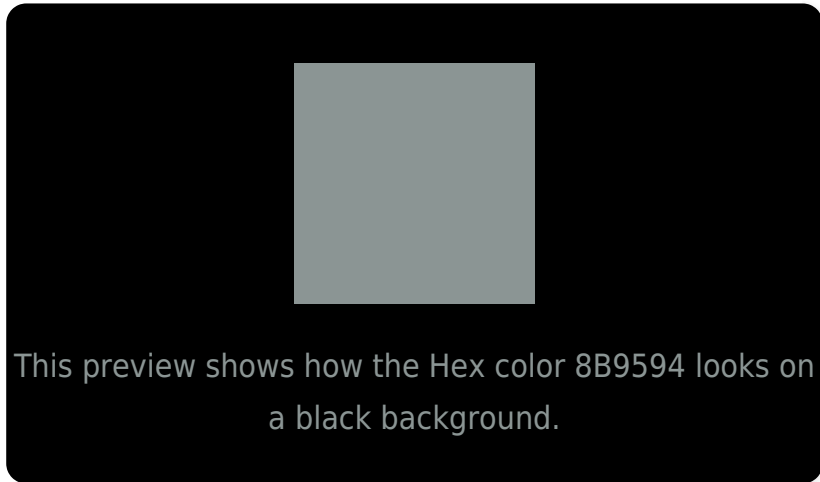
Large Text (above 18pt) WCAG AA ✓ Pass

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

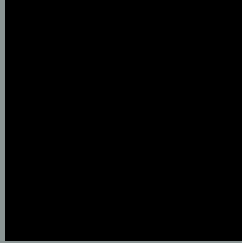
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

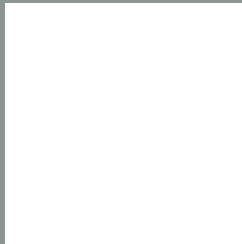
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex 8B9594 Background



This preview shows how black text looks on a background with the Hex color 8B9594.

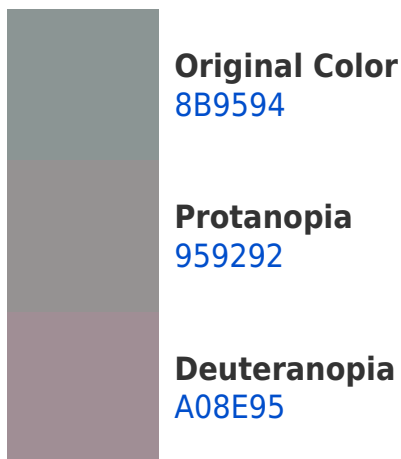


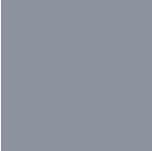
This preview shows how white text looks on a background with the Hex color 8B9594.

# 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](#).

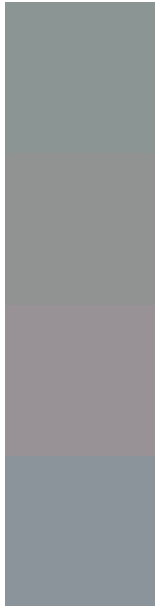
## Dichromacy





**Tritanopia**  
8D939F

# Trichromacy



**Original Color**  
8B9594

**Protanomaly**  
919393

**Deuteranomaly**  
989195

**Tritanomaly**  
8C949B

# Monochromacy



**Original Color**  
8B9594

**Achromatopsia**  
929292

**Achromatomaly**  
8F9393

# CSS Examples

## Text

The CSS property to change the color of the text to Hex 8B9594 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 #8B9594 looks like.

```
.text, #text, p{  
    color:#8B9594  
}
```

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 #8B9594 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B9594
}
```

## Border

The CSS property to change the border of an element to Hex 8B9594 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
#8B9594 }
```

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

```
.border{ border-color:#8B9594 }
```

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

Here you see how a box with a 4 pixel #8B9594 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B9594; -webkit-box-shadow:4px 4px  
4px 4px #8B9594; box-shadow:4px 4px 4px  
4px #8B9594 }
```

# Background

The CSS property to change the background color of an element to Hex 8B9594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B9594 }
```

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

```
.background{ background-color:#8B9594 }
```

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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