

Converting Colors

Hex(8E9B92)

Have a look what the booklet for
Hex(8E9B92) contains.

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Color

Hex(8E9B92)

Conversions

Conversions Part 1

Format	Color
Hex	8E9B92
RGB	142, 155, 146
RGB Percent	56%, 61%, 57%
CMY	0.4431, 0.3922, 0.4275
CMYK	0.08, 0.00, 0.06, 0.39
HSL	138°, 6%, 58%
HSV	138°, 8%, 61%
XYZ	28.0650, 31.2688, 31.7504
YIQ	150.0870, -4.8590, -5.5550

Conversions

Conversions Part 2

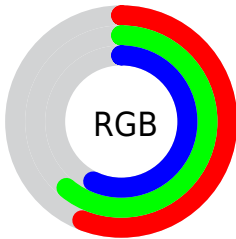
Format	Color
RYB	142, 152, 155
Decimal	9345938
CIELab	62.73, -6.42, 3.12
CIELCh	63, 7.140, 154.063
Yxy	31.2688, 0.3081, 0.3433
Android (android.graphics.Color)	4287536018 (0xFF8E9B92)
YUV	150.0870, -2.0149, -7.0923
Hunter-Lab	55.9185, -8.2699, 5.4782

Details

The Hex color **8E9B92** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9B8E97**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **C4D1C8**, and **5C6860** is the 20% darker color. If you saturate the color by 10%, you get **7F9B87**, and if you desaturate by 10%, it is **9E9B9D**.

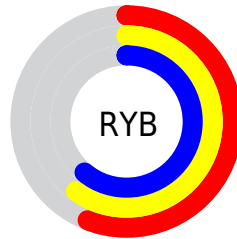
Distribution



Red (56%)

Green (61%)

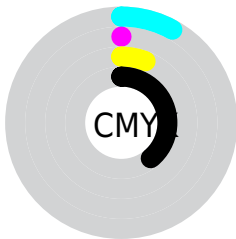
Blue (57%)



Red (56%)

Yellow (60%)

Blue (61%)

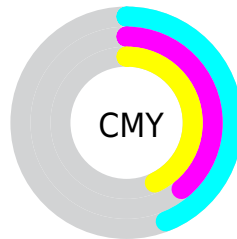


Cyan (8%)

Magenta (0%)

Yellow (6%)

Black (39%)



Cyan (44%)

Magenta (39%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E9B92 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 8E9B92 by changing the saturation by 10% instead.



8E9B92



8E9B92

FFFFFF



748178



C4D1C8



5C6860



E0EEE4



445048



FCFFFF



2E3931



19231D



000E02



000000



8E9B92



8E9B92



7F9B87



9E9B9D

 6F9B7D

 AD9BA7

 609B72

 BD9BB2

 509B67

 CC9BBD

 419B5C

 DC9BC8

 319B52

 EB9BD2

 229B47

 FB9BDD

 129B3C

 FF9BE8

 039B31

 FF9BF3

Harmonies

Analogous

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



959A8D



8E9B92



899C98

Triad

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



8E9B92



9298A4



A59491

Complementary

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



8E9B92



9B8E97

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.



A59497



8E9B92



9A96A2

Square

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



8E9B92



8C9AA3



A1949D



A2968D

Rectangle

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



8E9B92



889B9D



A1949D



A69493

Sweetspot

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



8E9B92



C3C9C5



979B8E



626663



E6E6E6



666666

Same Dimension

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



8E9B92



B5C9BC



8E9B98



454D47



008C2B



000D04

Inverse Universe

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



9B8E97



C9B5C3



9B8E91



4D454A



8C0061



0D0009

Previews

White Background



This preview shows how the Hex color 8E9B92 looks on a white background.

Color Contrast Check

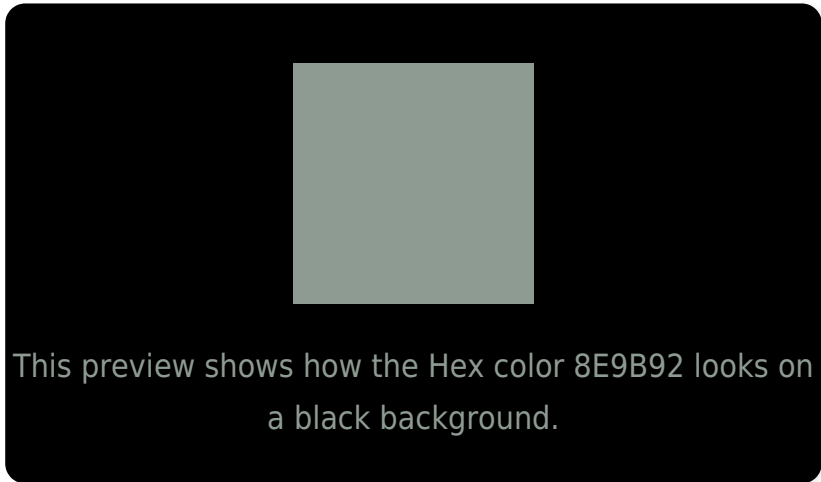
Large Text (above 18pt) WCAG AA × Fail

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

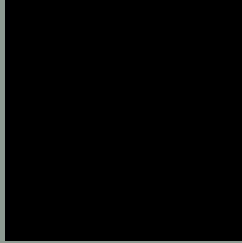
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

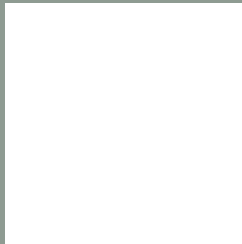
Any Text WCAG AAA ✓ Pass

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

Hex 8E9B92 Background



This preview shows how black text looks on a background with the Hex color 8E9B92.

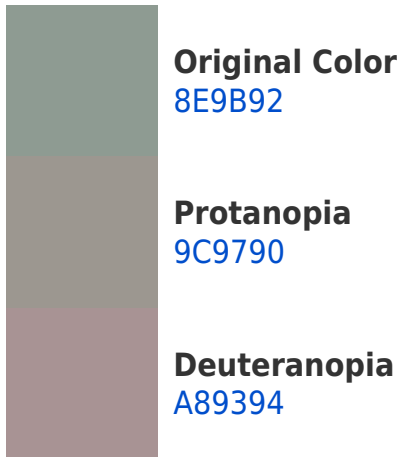


This preview shows how white text looks on a background with the Hex color 8E9B92.

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](#).

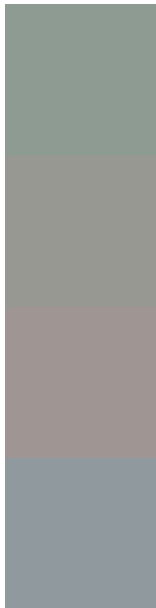
Dichromacy





Tritanopia
9198A4

Trichromacy



Original Color
8E9B92

Protanomaly
979891

Deuteranomaly
9F9693

Tritanomaly
90999D

Monochromacy



Original Color
8E9B92

Achromatopsia
969696

Achromatomaly
939895

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E9B92 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 #8E9B92 looks like.

```
.text, #text, p{  
    color:#8E9B92  
}
```

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 #8E9B92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E9B92
}
```

Border

The CSS property to change the border of an element to Hex 8E9B92 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
#8E9B92 }
```

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

```
.border{ border-color:#8E9B92 }
```

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

Here you see how a box with a 4 pixel #8E9B92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E9B92; -webkit-box-shadow:4px 4px  
4px 4px #8E9B92; box-shadow:4px 4px 4px  
4px #8E9B92 }
```

Background

The CSS property to change the background color of an element to Hex 8E9B92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E9B92 }
```

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

```
.background{ background-color:#8E9B92 }
```

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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