

# Converting Colors

Hex(8D8B92)

Have a look what the booklet for  
Hex(8D8B92) contains.

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# Color

Hex(8D8B92)

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	8D8B92
RGB	141, 139, 146
RGB Percent	55%, 55%, 57%
CMY	0.4471, 0.4549, 0.4275
CMYK	0.03, 0.05, 0.00, 0.43
HSL	257°, 3%, 56%
HSV	257°, 5%, 57%
XYZ	25.4054, 26.2033, 30.9129
YIQ	140.3960, -1.0550, 2.6010

# Conversions

## Conversions Part 2

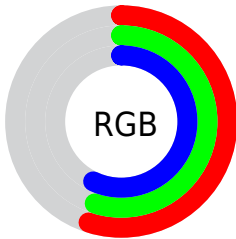
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	141, 139, 146
Decimal	9276306
CIE Lab	58.23, 2.13, -3.47
CIE LCh	58, 4.067, 301.530
Yxy	26.2033, 0.3079, 0.3175
Android (android.graphics.Color)	4287466386 (0xFF8D8B92)
YUV	140.3960, 2.7628, 0.5297
Hunter-Lab	51.1891, -0.9905, 0.0275

# Details

The Hex color **8D8B92** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **90928B**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **C3C0C8**, and **5B5960** is the 20% darker color. If you saturate the color by 10%, you get **837C92**, and if you desaturate by 10%, it is **979A92**.

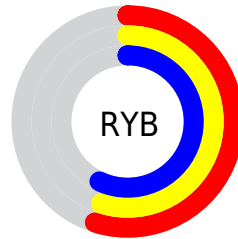
# Distribution



Red (55%)

Green (55%)

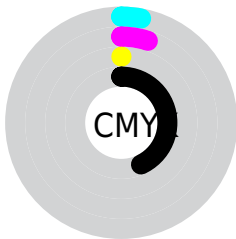
Blue (57%)



Red (55%)

Yellow (55%)

Blue (57%)

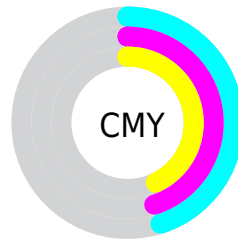


Cyan (3%)

Magenta (5%)

Yellow (0%)

Black (43%)



Cyan (45%)

Magenta (45%)

Yellow (43%)

# Brightness & Saturation Gradients

These gradients show how the Hex color 8D8B92 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 8D8B92 by changing the saturation by 10% instead.





8D8B92



8D8B92

FFFFFF



737278



C3C0C8



5B5960



DEDCE4



434248



FBF9FF



2D2C31



19171D



000001



000000



8D8B92



8D8B92



837C92



979A92

786E92

A2A892

6E5F92

ACB792

635192

B7C592

594292

C1D492

4E3392

CCE392

442592

D6F192

3A1692

E0FF92

2F0892

EBFF92

# Harmonies

## Analogous

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



898C93



8D8B92



918A8F

# Triad

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



8D8B92



928B86



848E8C

# Complementary

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



8D8B92



90928B

# 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.



878E88



8D8B92



8F8C85

# Square

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



8D8B92



948A88



8B8D86



848E90

# Rectangle

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



8D8B92



938A8D



8B8D86



858E8B



# Sweetspot

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



8D8B92



BBBBBD



8B9092



5E5D5E



DEDEDE



5E5E5E



# Same Dimension

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



8D8B92



B5B1BD



908B92



46454A



27008A



03000A



# Inverse Universe

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



928B90



BDB1B9



8D928B



4A4548



8A0062



0A0007



# Previews

## White Background



This preview shows how the Hex color 8D8B92 looks on a white background.

## Color Contrast Check

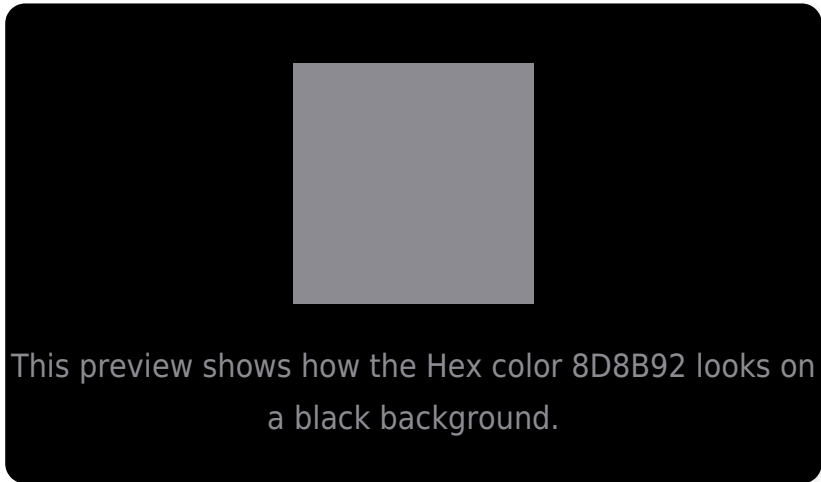
Large Text (above 18pt) WCAG AA ✓ Pass

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

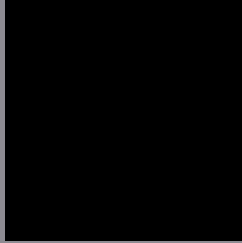
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

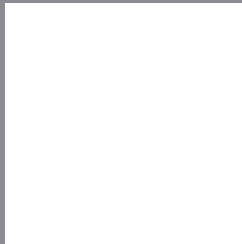
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex 8D8B92 Background



This preview shows how black text looks on a background with the Hex color 8D8B92.



This preview shows how white text looks on a background with the Hex color 8D8B92.

# 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



**Original Color**


8D8B92

**Protanopia**

8D8B92

**Deuteranopia**

968893



**Tritanopia**  
8E8A95

# Trichromacy



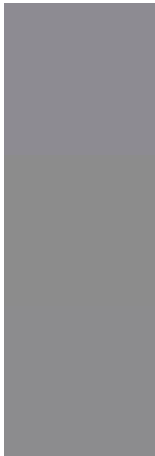
**Original Color**  
8D8B92

**Protanomaly**  
8D8B92

**Deuteranomaly**  
938993

**Tritanomaly**  
8E8A94

# Monochromacy



**Original Color**  
8D8B92

**Achromatopsia**  
8C8C8C

**Achromatomaly**  
8C8C8E

# CSS Examples

## Text

The CSS property to change the color of the text to Hex 8D8B92 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 #8D8B92 looks like.

```
.text, #text, p{  
    color:#8D8B92  
}
```

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 #8D8B92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D8B92
}
```

## Border

The CSS property to change the border of an element to Hex 8D8B92 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
#8D8B92 }
```

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

```
.border{ border-color:#8D8B92 }
```

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

Here you see how a box with a 4 pixel #8D8B92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D8B92; -webkit-box-shadow:4px 4px  
4px 4px #8D8B92; box-shadow:4px 4px 4px  
4px #8D8B92 }
```

# Background

The CSS property to change the background color of an element to Hex 8D8B92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D8B92 }
```

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

```
.background{ background-color:#8D8B92 }
```

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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