

Converting Colors

Hex(8B8982)

Have a look what the booklet for
Hex(8B8982) contains.

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Color

Hex(8B8982)

Conversions

Conversions Part 1

Format	Color
Hex	8B8982
RGB	139, 137, 130
RGB Percent	55%, 54%, 51%
CMY	0.4549, 0.4627, 0.4902
CMYK	0.00, 0.01, 0.06, 0.45
HSL	47°, 4%, 53%
HSV	47°, 6%, 55%
XYZ	23.6224, 24.9920, 24.6980
YIQ	136.8000, 3.4390, -1.7530

Conversions

Conversions Part 2

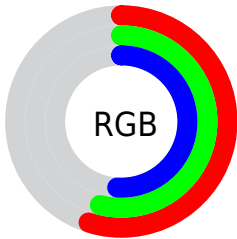
Format	Color
R_{YB}	133, 139, 130
Decimal	9144706
CIE Lab	57.07, -0.58, 4.01
CIE LCh	57, 4.048, 98.286
Yxy	24.9920, 0.3222, 0.3409
Android (android.graphics.Color)	4287334786 (0xFF8B8982)
YUV	136.8000, -3.3524, 1.9294
Hunter-Lab	49.9920, -3.1406, 5.7028

Details

The Hex color **8B8982** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **82848B**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **C0BEB7**, and **595751** is the 20% darker color. If you saturate the color by 10%, you get **8B8674**, and if you desaturate by 10%, it is **8B8C90**.

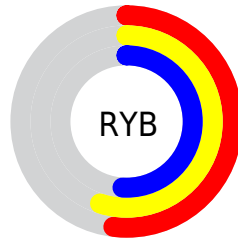
Distribution



Red (55%)

Green (54%)

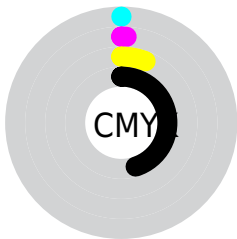
Blue (51%)



Red (52%)

Yellow (55%)

Blue (51%)

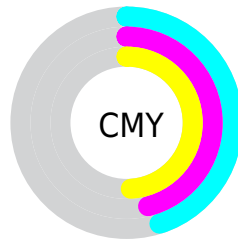


Cyan (0%)

Magenta (1%)

Yellow (6%)

Black (45%)



Cyan (45%)

Magenta (46%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B8982 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 8B8982 by changing the saturation by 10% instead.



8B8982



8B8982

FFFFFF



727069



C0BEB7



595751



DCDAD2



42403A



F9F7EF



2C2A24



17160F



000000



8B8982



8B8982



8B8674



8B8C90



8B8366



8B8F9E

 8B8058

 8B92AC

 8B7D4A

 8B95BA

 8B7A3C

 8B98C7

 8B762F

 8B9CD5

 8B7321

 8B9FE3

 8B7013

 8BA2F1

 8B6D05

 8BA5FF

Harmonies

Analogous

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



8F8882



8B8982



878A83

Triad

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



8B8982



818B8D



8F878C

Complementary

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



8B8982



82848B

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.



8B888E



8B8982



838A8F

Square

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



8B8982



818B8A



878990



918788

Rectangle

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



8B8982



848B85



878990



8E878D

Sweetspot

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



8B8982



B5B4B1



8B8284



5C5B5A



DBDBDB



5C5C5C

Same Dimension

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



8B8982



B5B2A7



898B82



45433E



856700



050400

Inverse Universe

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



82848B



A7AAB5



84828B



3E3F45



001D85



000105

Previews

White Background



This preview shows how the Hex color 8B8982 looks on a white background.

Color Contrast Check

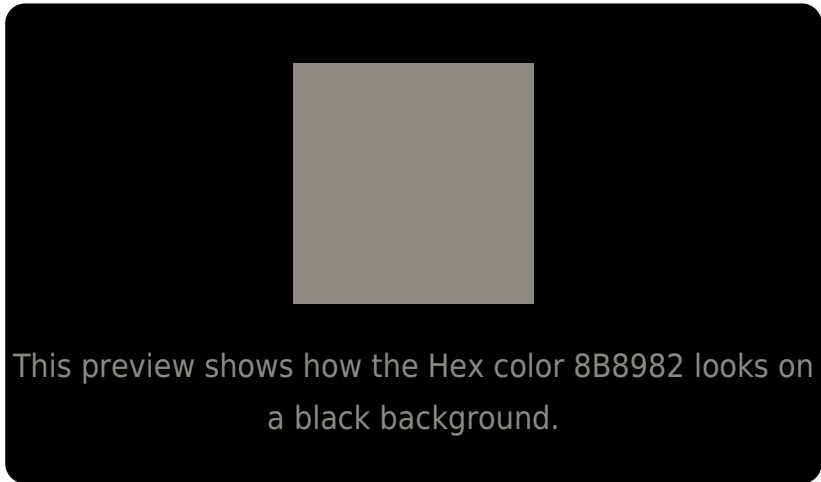
Large Text (above 18pt) WCAG AA ✓ Pass

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

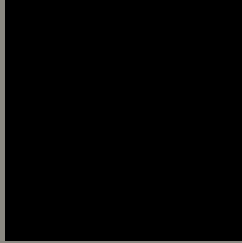
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

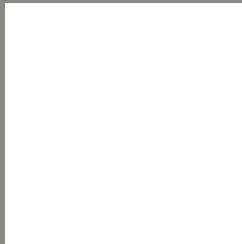
Any Text WCAG AAA × Fail

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

Hex 8B8982 Background



This preview shows how black text looks on a background with the Hex color 8B8982.



This preview shows how white text looks on a background with the Hex color 8B8982.

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
8B8982

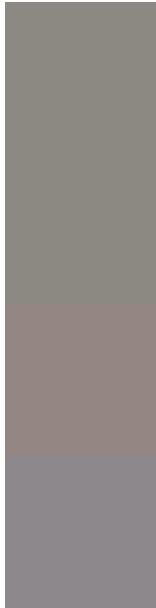
Protanopia
8D8882

Deuteranopia
988483



Tritanopia
8D8791

Trichromacy



Original Color
8B8982

Protanomaly
8C8882

Deuteranomaly
938683

Tritanomaly
8C888C

Monochromacy



Original Color
8B8982

Achromatopsia
898989

Achromatomaly
8A8986

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B8982 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 #8B8982 looks like.

```
.text, #text, p{  
    color:#8B8982  
}
```

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 #8B8982 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B8982
}
```

Border

The CSS property to change the border of an element to Hex 8B8982 is called "border". The border property can be set on classes, ids or directly on the HTML element.

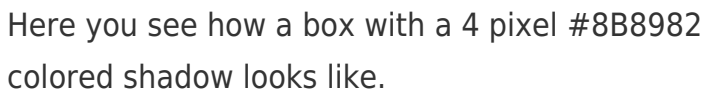
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8B8982 }
```

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

```
.border{ border-color:#8B8982 }
```

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



Here you see how a box with a 4 pixel #8B8982 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B8982; -webkit-box-shadow:4px 4px  
4px 4px #8B8982; box-shadow:4px 4px 4px  
4px #8B8982 }
```

Background

The CSS property to change the background color of an element to Hex 8B8982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B8982 }
```

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

```
.background{ background-color:#8B8982 }
```

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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