

Converting Colors

Hex(8C8982)

Have a look what the booklet for
Hex(8C8982) contains.

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Color

Hex(8C8982)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 8C8982 |
| RGB | 140, 137, 130 |
| RGB Percent | 55%, 54%, 51% |
| CMY | 0.4510, 0.4627, 0.4902 |
| CMYK | 0.00, 0.02, 0.07, 0.45 |
| HSL | 42°, 4%, 53% |
| HSV | 42°, 7%, 55% |
| XYZ | 23.7901, 25.0785, 24.7058 |
| YIQ | 137.0990, 4.0350, -1.5410 |

Conversions

Conversions Part 2

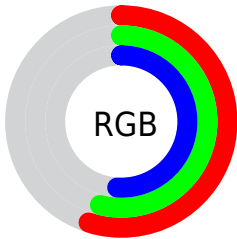
| Format | Color |
|-------------------------------------|---|
| RYB | 134, 140, 130 |
| Decimal | 9210242 |
| CIELab | 57.15, -0.20, 4.14 |
| CIElCh | 57, 4.143, 92.820 |
| Yxy | 25.0785, 0.3233, 0.3409 |
| Android (android.graphics.Color) | 4287400322 (0xFF8C8982) |
| YUV | 137.0990, -3.4998, 2.5442 |
| Hunter-Lab | 50.0784, -2.8394, 5.8046 |

Details

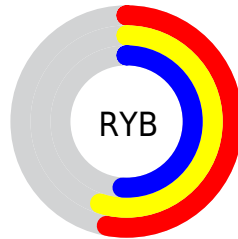
The Hex color **8C8982** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **82858C**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **C2BEB7**, and **5A5751** is the 20% darker color. If you saturate the color by 10%, you get **8C8574**, and if you desaturate by 10%, it is **8C8D90**.

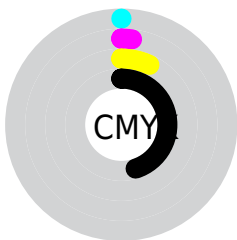
Distribution



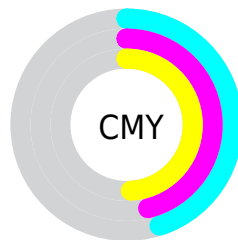
- Red (55%)
- Green (54%)
- Blue (51%)



- Red (53%)
- Yellow (55%)
- Blue (51%)



- Cyan (0%)
- Magenta (2%)
- Yellow (7%)
- Black (45%)



- Cyan (45%)
- Magenta (46%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8C8982 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 8C8982 by changing the saturation by 10% instead.



8C8982



8C8982

FFFFFF



737069



C2BEB7



5A5751



DDDAD2



43403A



FAF7EF



2C2A24



18160F



000000



8C8982



8C8982



8C8574



8C8D90



8C8166



8C919E

 8C7C58

 8C96AC

 8C784A

 8C9ABA

 8C743C

 8C9EC8

 8C702E

 8CA2D6

 8C6C20

 8CA6E4

 8C6712

 8CABF2

 8C6304

 8CAFFF

Harmonies

Analogous

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



8F8883



8C8982



888A83

Triad

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



8C8982



818B8D



8E878D

Complementary

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



8C8982



82858C

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.



8A888F



8C8982



828A8F

Square

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



8C8982



818B89



868990



918789

Rectangle

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



8C8982



858B85



868990



8D878E

Sweetspot

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



8C8982



B5B4B1



8C8285



5C5B5A



DBDBDB



5C5C5C

Same Dimension

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



8C8982



B5B0A5



8A8C82



45433E



855D00



050400

Inverse Universe

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



82858C



A5AAB5



84828C



3E4045



002885



000205

Previews

White Background



This preview shows how the Hex color 8C8982 looks on a white background.

Color Contrast Check

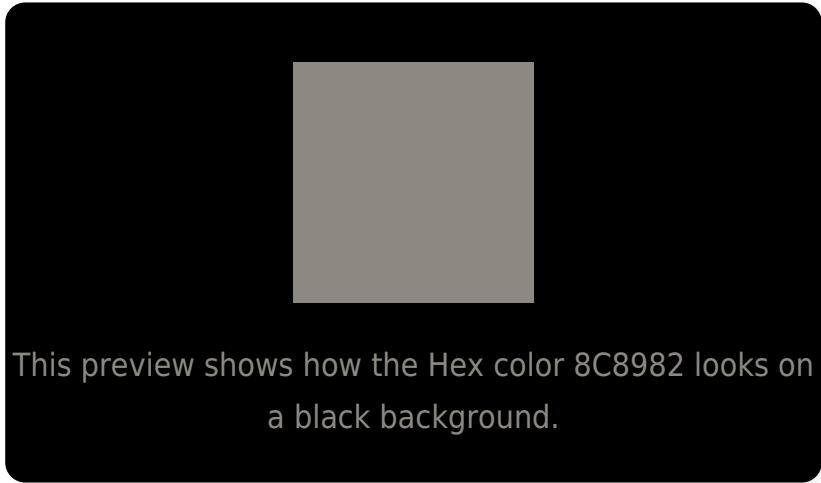
Large Text (above 18pt) WCAG AA ✓ Pass

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

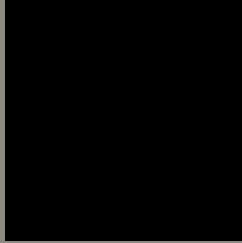
Any Text WCAG AA ✓ Pass

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 8C8982 Background



This preview shows how black text looks on a background with the Hex color 8C8982.



This preview shows how white text looks on a background with the Hex color 8C8982.

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
8C8982

Protanopia
8D8982

Deuteranopia
998583



Tritanopia
8E8791

Trichromacy



Original Color

8C8982

Protanomaly

8D8982

Deuteranomaly

948683

Tritanomaly

8D888C

Monochromacy



Original Color

8C8982

Achromatopsia

898989

Achromatomaly

8A8986

CSS Examples

Text

The CSS property to change the color of the text to Hex 8C8982 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 #8C8982 looks like.

```
.text, #text, p{  
    color:#8C8982  
}
```

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 #8C8982 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8C8982
}
```

Border

The CSS property to change the border of an element to Hex 8C8982 is called "border". The border property can be set on classes, ids or directly on the HTML element.

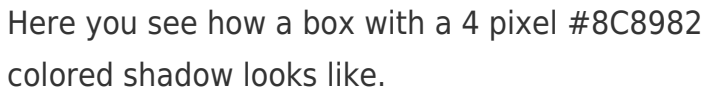
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8C8982 }
```

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

```
.border{ border-color:#8C8982 }
```

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



Here you see how a box with a 4 pixel #8C8982 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8C8982; -webkit-box-shadow:4px 4px  
4px 4px #8C8982; box-shadow:4px 4px 4px  
4px #8C8982 }
```

Background

The CSS property to change the background color of an element to Hex 8C8982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8C8982 }
```

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

```
.background{ background-color:#8C8982 }
```

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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