

Converting Colors

Hex(9B8B92)

Have a look what the booklet for
Hex(9B8B92) contains.

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Color

Hex(9B8B92)

Conversions

Conversions Part 1

Format	Color
Hex	9B8B92
RGB	155, 139, 146
RGB Percent	61%, 55%, 57%
CMY	0.3922, 0.4549, 0.4275
CMYK	0.00, 0.10, 0.06, 0.39
HSL	334°, 7%, 58%
HSV	334°, 10%, 61%
XYZ	27.9385, 27.5091, 31.0314
YIQ	144.5820, 7.2890, 5.5690

Conversions

Conversions Part 2

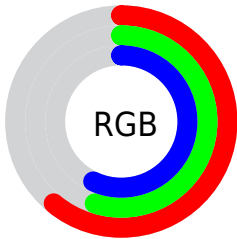
Format	Color
R_{YB}	155, 139, 146
Decimal	10193810
CIE Lab	59.44, 7.27, -1.54
CIE LCh	59, 7.427, 348.009
Yxy	27.5091, 0.3231, 0.3181
Android (android.graphics.Color)	4288383890 (0xFF9B8B92)
YUV	144.5820, 0.6991, 9.1366
Hunter-Lab	52.4491, 3.2970, 1.6356

Details

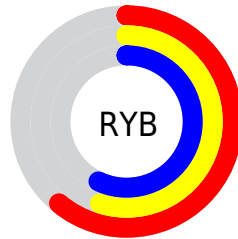
The Hex color **9B8B92** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8B9B94**, and the grayscale version is **919191**.

A 20% lighter version of the original color is **D1C0C8**, and **685960** is the 20% darker color. If you saturate the color by 10%, you get **9B7B89**, and if you desaturate by 10%, it is **9B9B9B**.

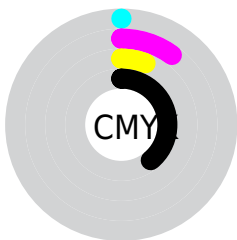
Distribution



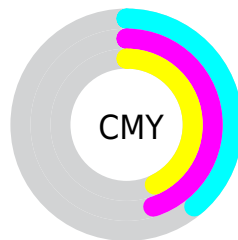
- Red (61%)
- Green (55%)
- Blue (57%)



- Red (61%)
- Yellow (55%)
- Blue (57%)



- Cyan (0%)
- Magenta (10%)
- Yellow (6%)
- Black (39%)



- Cyan (39%)
- Magenta (45%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9B8B92 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 9B8B92 by changing the saturation by 10% instead.



9B8B92



9B8B92

FFFFFF



817278



D1C0C8



685960



EEDCE4



504248



FFF9FF



392C31



23171D



0C0002



000000



9B8B92



9B8B92



9B7B89



9B9B9B

 9B6C81

 9BAAA3

 9B5C78

 9BBAAC

 9B4D6F

 9BC9B5

 9B3D66

 9BD8BE

 9B2E5E

 9BE8C6

 9B1E55

 9BF7CF

 9B0F4C

 9BFFD8

 9B0044

 9BFFE0

Harmonies

Analogous

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



958C98



9B8B92



9D8B8B

Triad

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



9B8B92



909083



809299

Complementary

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



9B8B92



8B9B94

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.



7F9393



9B8B92



899286

Square

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



9B8B92



978E83



82938C



86909C

Rectangle

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



9B8B92



9D8B87



82938C



7F9397

Sweetspot

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



9B8B92



C9C3C6



948B9B



666264



E6E6E6



666666

Same Dimension

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



9B8B92



C9B1BC



9B8C8B



4D4548



8C003D



0D0006

Inverse Universe

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



9B8B92



C9B1BC



8B9A9B



4D4548



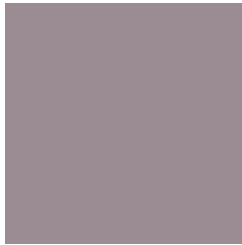
8C003D



0D0006

Previews

White Background



This preview shows how the Hex color 9B8B92 looks on a white background.

Color Contrast Check

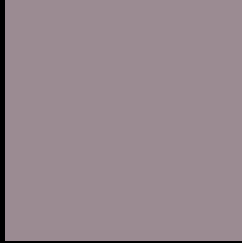
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 9B8B92 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

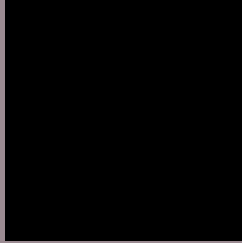
Any Text WCAG AA ✓ Pass

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 9B8B92 Background



This preview shows how black text looks on a background with the Hex color 9B8B92.



This preview shows how white text looks on a background with the Hex color 9B8B92.

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
9B8B92

Protanopia
908E94

Deuteranopia
9C8B92



Tritanopia
9B8A95

Trichromacy



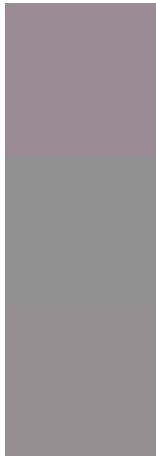
Original Color
9B8B92

Protanomaly
948D93

Deuteranomaly
9C8B92

Tritanomaly
9B8A94

Monochromacy



Original Color
9B8B92

Achromatopsia
919191

Achromatomaly
958F91

CSS Examples

Text

The CSS property to change the color of the text to Hex 9B8B92 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 #9B8B92 looks like.

```
.text, #text, p{  
    color:#9B8B92  
}
```

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 #9B8B92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9B8B92
}
```

Border

The CSS property to change the border of an element to Hex 9B8B92 is called "border". The border property can be set on classes, ids or directly on the HTML element.

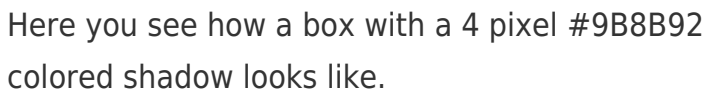
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9B8B92 }
```

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

```
.border{ border-color:#9B8B92 }
```

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



Here you see how a box with a 4 pixel #9B8B92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9B8B92; -webkit-box-shadow:4px 4px  
4px 4px #9B8B92; box-shadow:4px 4px 4px  
4px #9B8B92 }
```

Background

The CSS property to change the background color of an element to Hex 9B8B92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9B8B92 }
```

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

```
.background{ background-color:#9B8B92 }
```

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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