

Converting Colors

Hex(8B9B6D)

Have a look what the booklet for
Hex(8B9B6D) contains.

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Color

Hex(8B9B6D)

Conversions

Conversions Part 1

Format	Color
Hex	8B9B6D
RGB	139, 155, 109
RGB Percent	55%, 61%, 43%
CMY	0.4549, 0.3922, 0.5725
CMYK	0.10, 0.00, 0.30, 0.39
HSL	81°, 19%, 52%
HSV	81°, 30%, 61%
XYZ	25.1291, 30.0358, 18.9410
YIQ	144.9720, 5.2300, -17.6980

Conversions

Conversions Part 2

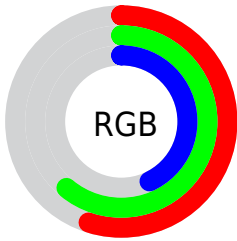
Format	Color
RYB	109, 155, 125
Decimal	9149293
CIELab	61.69, -13.94, 22.29
CIELCh	62, 26.293, 122.017
Yxy	30.0358, 0.3391, 0.4053
Android (android.graphics.Color)	4287339373 (0xFF8B9B6D)
YUV	144.9720, -17.7342, -5.2374
Hunter-Lab	54.8049, -14.0629, 17.8723

Details

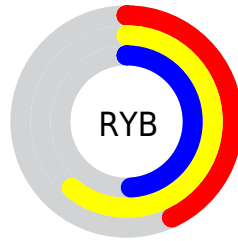
The Hex color **8B9B6D** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **7D6D9B**, and the grayscale version is **919191**.

A 20% lighter version of the original color is **C1D1A1**, and **58683D** is the 20% darker color. If you saturate the color by 10%, you get **869B5E**, and if you desaturate by 10%, it is **909B7C**.

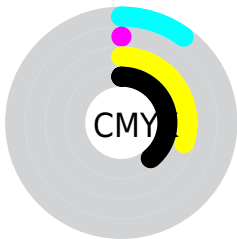
Distribution



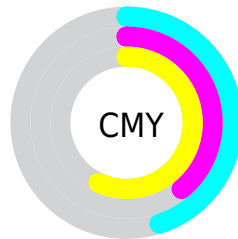
- Red (55%)
- Green (61%)
- Blue (43%)



- Red (43%)
- Yellow (61%)
- Blue (49%)



- Cyan (10%)
- Magenta (0%)
- Yellow (30%)
- Black (39%)



- Cyan (45%)
- Magenta (39%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B9B6D 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 8B9B6D by changing the saturation by 10% instead.



8B9B6D



8B9B6D

FFFFFF



718154



C1D1A1



58683D



DDEEBC



405026



FAFFD8



2A3911



FFFFF4



162300



000B00



000000



8B9B6D



8B9B6D



869B5E



909B7C

 809B4E


 969B8C

 7B9B3F

 9B9B9B

 759B2F

 A19BAB

 709B20

 A69BBA

 6B9B10

 AB9BCA

 659B01

 B19BDA

 659B00

 B69BE9

 BC9BF9

Harmonies

Analogous

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



A49466



8B9B6D



70A07E

Triad

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



8B9B6D



5A9DBD



C28494

Complementary

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



8B9B6D



7D6D9B

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.



B487AB



8B9B6D



7997C3

Square

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



8B9B6D



4BA1AD



9A8EBC



C3867D

Rectangle

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



8B9B6D



5FA28E



9A8EBC



BF849C

Sweetspot

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



8B9B6D



C3C9B7



9B7C6D



62665B



E6E6E6



666666

Same Dimension

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



8B9B6D



B0C981



759B6D



4A4D45



5B8C00



080D00

Inverse Universe

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



7D6D9B



9A81C9



936D9B



48454D



31008C



04000D

Previews

White Background



This preview shows how the Hex color 8B9B6D looks on a white background.

Color Contrast Check

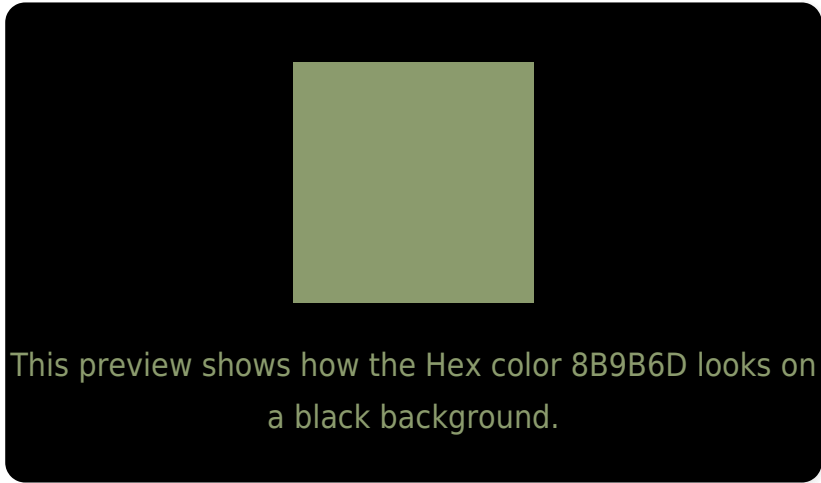
Large Text (above 18pt) WCAG AA ✓ Pass

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

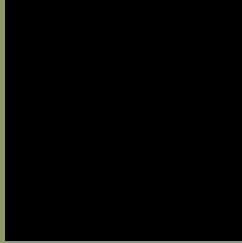
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Hex 8B9B6D Background



This preview shows how black text looks on a background with the Hex color 8B9B6D.

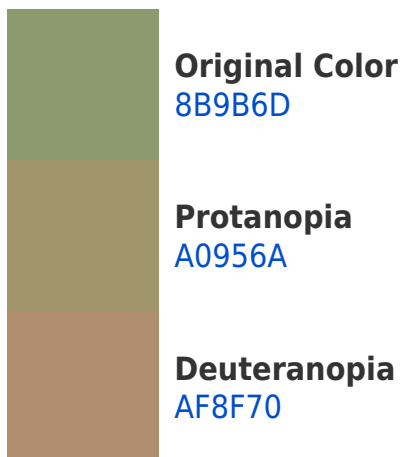


This preview shows how white text looks on a background with the Hex color 8B9B6D.

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](#).

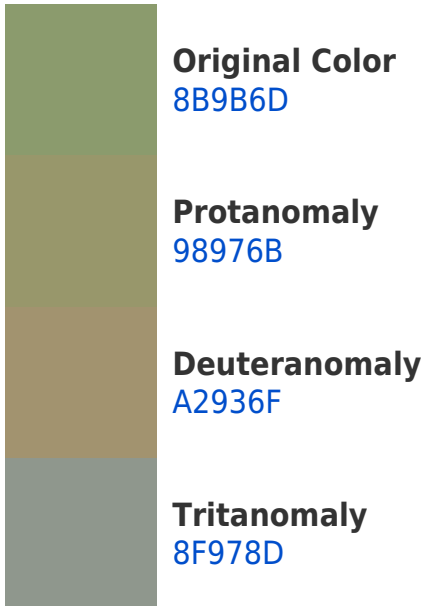
Dichromacy



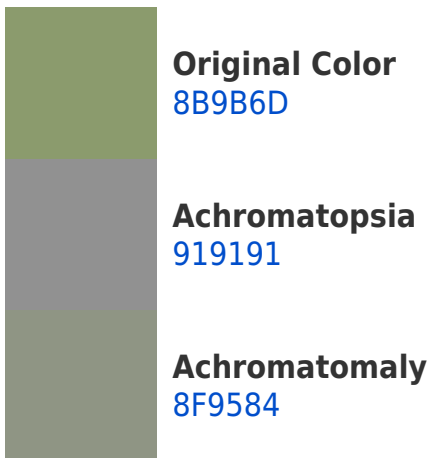


Tritanopia
9294A0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8B9B6D 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 #8B9B6D looks like.

```
.text, #text, p{  
    color:#8B9B6D  
}
```

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 #8B9B6D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B9B6D
}
```

Border

The CSS property to change the border of an element to Hex 8B9B6D 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
#8B9B6D }
```

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

```
.border{ border-color:#8B9B6D }
```

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

Here you see how a box with a 4 pixel #8B9B6D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B9B6D; -webkit-box-shadow:4px 4px  
4px 4px #8B9B6D; box-shadow:4px 4px 4px  
4px #8B9B6D }
```

Background

The CSS property to change the background color of an element to Hex 8B9B6D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B9B6D }
```

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

```
.background{ background-color:#8B9B6D }
```

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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