

Converting Colors

Hex(8B916F)

Have a look what the booklet for
Hex(8B916F) contains.

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Color

Hex(8B916F)

Conversions

Conversions Part 1

Format	Color
Hex	8B916F
RGB	139, 145, 111
RGB Percent	55%, 57%, 44%
CMY	0.4549, 0.4314, 0.5647
CMYK	0.04, 0.00, 0.23, 0.43
HSL	71°, 13%, 50%
HSV	71°, 23%, 57%
XYZ	23.6421, 26.8875, 18.9827
YIQ	139.3300, 7.3380, -11.8460

Conversions

Conversions Part 2

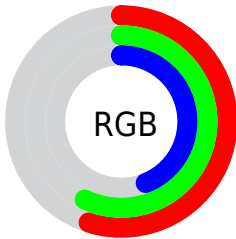
Format	Color
RYB	111, 145, 117
Decimal	9146735
CIELab	58.87, -8.26, 17.36
CIElCh	59, 19.225, 115.461
Yxy	26.8875, 0.3401, 0.3868
Android (android.graphics.Color)	4287336815 (0xFF8B916F)
YUV	139.3300, -13.9667, -0.2894
Hunter-Lab	51.8531, -9.3570, 14.5920

Details

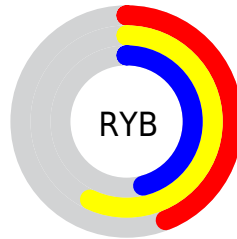
The Hex color **8B916F** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **756F91**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **C1C7A3**, and **595F3F** is the 20% darker color. If you saturate the color by 10%, you get **889161**, and if you desaturate by 10%, it is **8E917E**.

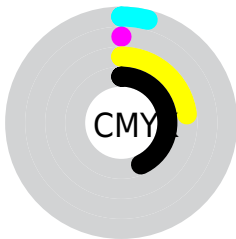
Distribution



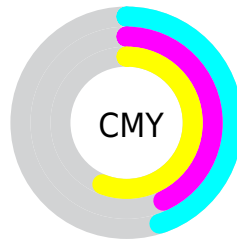
- Red (55%)
- Green (57%)
- Blue (44%)



- Red (44%)
- Yellow (57%)
- Blue (46%)



- Cyan (4%)
- Magenta (0%)
- Yellow (23%)
- Black (43%)



- Cyan (45%)
- Magenta (43%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B916F 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 8B916F by changing the saturation by 10% instead.



8B916F



8B916F

FFFFFF



717756



C1C7A3



595F3F



DDE3BE



414729



F9FFDA



2A3114



FFFFF6



171C00



000000



8B916F



8B916F



889161



8E917E



869152



90918C

■ 839144

■ 93919B

■ 819135

■ 9591A9

■ 7E9127

■ 9891B8

■ 7C9118

■ 9A91C6

■ 79910A

■ 9D91D5

■ 779100

■ 9F91E3

■ A291F2

Harmonies

Analogous

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



9D8C6C



8B916F



78957A

Triad

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



8B916F



6494A9



AD8291

Complementary

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



8B916F



756F91

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.



A185A1



8B916F



7690AF

Square

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



8B916F



5E979B



8D8AAC



B08280

Rectangle

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



8B916F



6C9785



8D8AAC



AA8297

Sweetspot

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



8B916F



BABDAF



91756F



5D5E57



DEDEDE



5E5E5E

Same Dimension

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



8B916F



B3BD88



7A916F



464740



6F8700



060800

Inverse Universe

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



756F91



9188BD



866F91



424047



180087



010008

Previews

White Background



This preview shows how the Hex color 8B916F looks on a white background.

Color Contrast Check

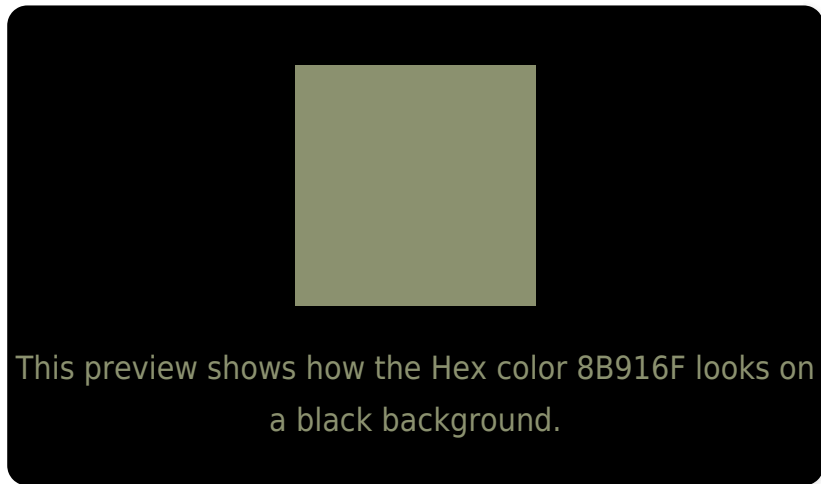
Large Text (above 18pt) WCAG AA ✓ Pass

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

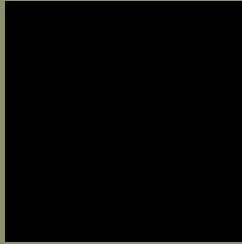
Any Text WCAG AA ✓ Pass

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 8B916F Background



This preview shows how black text looks on a background with the Hex color 8B916F.



This preview shows how white text looks on a background with the Hex color 8B916F.

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
8B916F

Protanopia
978D6D

Deuteranopia
A58871



Tritanopia
908C97

Trichromacy



Original Color
8B916F

Protanomaly
938E6E

Deuteranomaly
9C8B70

Tritanomaly
8E8E88

Monochromacy



Original Color
8B916F

Achromatopsia
8B8B8B

Achromatomaly
8B8D81

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B916F 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 #8B916F looks like.

```
.text, #text, p{  
    color:#8B916F  
}
```

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 #8B916F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B916F
}
```

Border

The CSS property to change the border of an element to Hex 8B916F 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
#8B916F }
```

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

```
.border{ border-color:#8B916F }
```

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

Here you see how a box with a 4 pixel #8B916F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B916F; -webkit-box-shadow:4px 4px  
4px 4px #8B916F; box-shadow:4px 4px 4px  
4px #8B916F }
```

Background

The CSS property to change the background color of an element to Hex 8B916F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B916F }
```

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

```
.background{ background-color:#8B916F }
```

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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