

Converting Colors

Hex(8B7F8B)

Have a look what the booklet for
Hex(8B7F8B) contains.

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Color

Hex(8B7F8B)

Conversions

Conversions Part 1

Format	Color
Hex	8B7F8B
RGB	139, 127, 139
RGB Percent	55%, 50%, 55%
CMY	0.4549, 0.5020, 0.4549
CMYK	0.00, 0.09, 0.00, 0.45
HSL	300°, 5%, 52%
HSV	300°, 9%, 55%
XYZ	22.8970, 22.5318, 27.5684
YIQ	131.9560, 3.3000, 6.2760

Conversions

Conversions Part 2

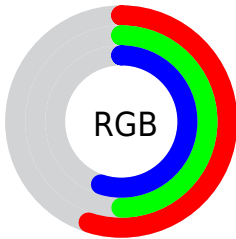
Format	Color
R _{YB}	139, 127, 139
Decimal	9142155
CIE Lab	54.59, 6.86, -4.82
CIE LCh	55, 8.386, 324.876
Yxy	22.5318, 0.3137, 0.3087
Android (android.graphics.Color)	4287332235 (0xFF8B7F8B)
YUV	131.9560, 3.4727, 6.1776
Hunter-Lab	47.4677, 3.0348, -1.2072

Details

The Hex color **8B7F8B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7F8B7F**, and the grayscale version is **848484**.

A 20% lighter version of the original color is **C1B4C0**, and **594E59** is the 20% darker color. If you saturate the color by 10%, you get **8B718B**, and if you desaturate by 10%, it is **8B8D8B**.

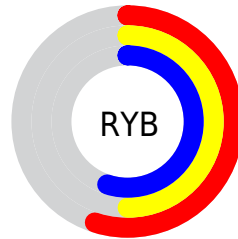
Distribution



Red (55%)

Green (50%)

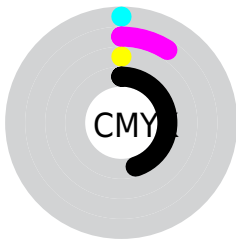
Blue (55%)



Red (55%)

Yellow (50%)

Blue (55%)

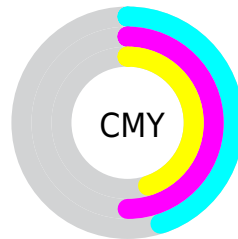


Cyan (0%)

Magenta (9%)

Yellow (0%)

Black (45%)



Cyan (45%)

Magenta (50%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B7F8B 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 8B7F8B by changing the saturation by 10% instead.



8B7F8B



8B7F8B

FFFFFF



726672



C1B4C0



594E59



DCCFDC



423742



F9EBF9



2B222C



170C17



000000



8B7F8B



8B7F8B



8B718B



8B8D8B



8B638B



8B9B8B

 8B558B

 8BA98B

 8B478B

 8BB78B

 8B3A8B

 8BC48B

 8B2C8B

 8BD28B

 8B1E8B

 8BE08B

 8B108B

 8BEE8B

 8B028B

 8BFC8B

Harmonies

Analogous

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



838190



8B7F8B



917E84

Triad

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



8B7F8B



8A8274



718788

Complementary

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



8B7F8B



7F8B7F

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.



738781



8B7F8B



828475

Square

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



8B7F8B



907F77



7A867A



73868E

Rectangle

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



8B7F8B



927E7F



7A867A



718786

Sweetspot

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



8B7F8B



B5B0B5



7F7F8B



5C585C



DBDBDB



5C5C5C

Same Dimension

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



8B7F8B



B5A3B5



8B7F85



453E45



850085



050005

Inverse Universe

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



8B7F8B



B5A3B5



7F8B85



453E45



850085



050005

Previews

White Background



This preview shows how the Hex color 8B7F8B looks on a white background.

Color Contrast Check

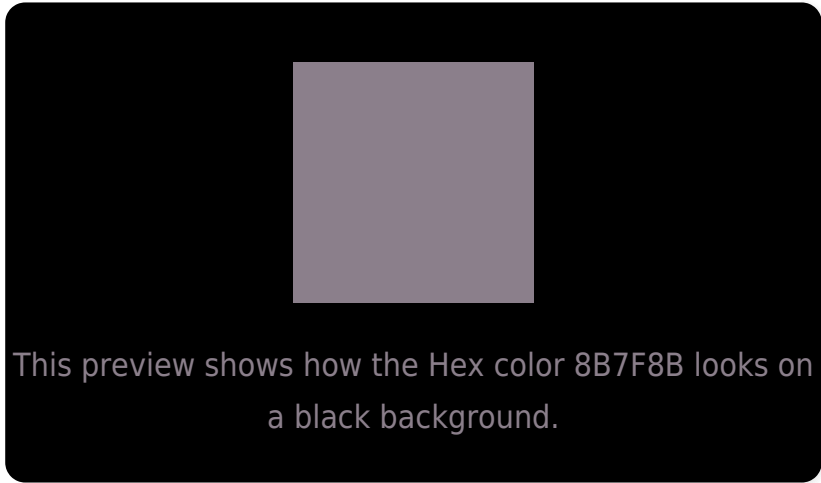
Large Text (above 18pt) WCAG AA ✓ Pass

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

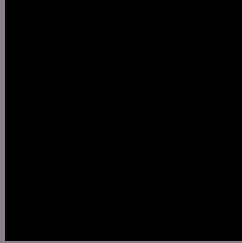
Any Text WCAG AA ✓ Pass

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 8B7F8B Background



This preview shows how black text looks on a background with the Hex color 8B7F8B.



This preview shows how white text looks on a background with the Hex color 8B7F8B.

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
8B7F8B

Protanopia
82828D

Deuteranopia
8B7F8B



Tritanopia
8B7F89

Trichromacy



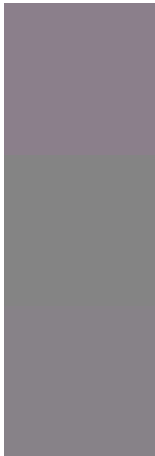
Original Color
8B7F8B

Protanomaly
85818C

Deuteranomaly
8B7F8B

Tritanomaly
8B7F8A

Monochromacy



Original Color
8B7F8B

Achromatopsia
848484

Achromatomaly
878287

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B7F8B 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 #8B7F8B looks like.

```
.text, #text, p{  
    color:#8B7F8B  
}
```

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 #8B7F8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B7F8B
}
```

Border

The CSS property to change the border of an element to Hex 8B7F8B 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
#8B7F8B }
```

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

```
.border{ border-color:#8B7F8B }
```

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

Here you see how a box with a 4 pixel #8B7F8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B7F8B; -webkit-box-shadow:4px 4px  
4px 4px #8B7F8B; box-shadow:4px 4px 4px  
4px #8B7F8B }
```

Background

The CSS property to change the background color of an element to Hex 8B7F8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B7F8B }
```

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

```
.background{ background-color:#8B7F8B }
```

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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