

Converting Colors

Hex(BF8E78)

Have a look what the booklet for
Hex(BF8E78) contains.

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Color

Hex(BF8E78)

Conversions

Conversions Part 1

Format	Color
Hex	BF8E78
RGB	191, 142, 120
RGB Percent	75%, 56%, 47%
CMY	0.2510, 0.4431, 0.5294
CMYK	0.00, 0.26, 0.37, 0.25
HSL	19°, 36%, 61%
HSV	19°, 37%, 75%
XYZ	34.5490, 31.7784, 22.0822
YIQ	154.1430, 36.2660, 3.5460

Conversions

Conversions Part 2

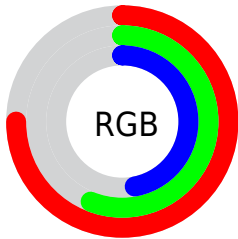
Format	Color
RYB	191, 152, 120
Decimal	12553848
CIELab	63.16, 15.63, 18.98
CIELCh	63, 24.586, 50.519
Yxy	31.7784, 0.3908, 0.3594
Android (android.graphics.Color)	4290743928 (0xFFBF8E78)
YUV	154.1430, -16.8325, 32.3236
Hunter-Lab	56.3724, 10.7460, 16.2355

Details

The Hex color **BF8E78** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **78A9BF**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **F9C4AC**, and **885C47** is the 20% darker color. If you saturate the color by 10%, you get **BF8165**, and if you desaturate by 10%, it is **BF9B8B**.

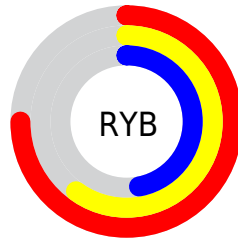
Distribution



Red (75%)

Green (56%)

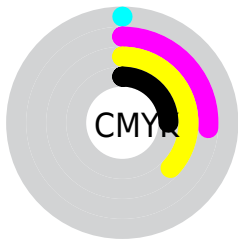
Blue (47%)



Red (75%)

Yellow (60%)

Blue (47%)

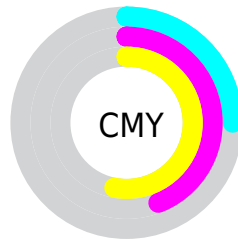


Cyan (0%)

Magenta (26%)

Yellow (37%)

Black (25%)



Cyan (25%)

Magenta (44%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF8E78 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 BF8E78 by changing the saturation by 10% instead.



BF8E78



BF8E78

FFFFFF



A3745F



F9C4AC



885C47



FFE0C8



6D4431



FFFCE4



542D1B



3B1802



240000



000000



BF8E78



BF8E78



BF8165



BF9B8B

 BF7452

 BFA89E

 BF663F

 BFB6B1

 BF592C

 BFC3C4

 BF4C18

 BFD0D8

 BF3F05

 BFDDEB

 BF3B00

 BFEAFE

 BFF7FF

 BFFFFFF

Harmonies

Analogous

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



C5898B



BF8E78



AF956E

Triad

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



BF8E78



68A591



9396C2

Complementary

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



BF8E78



78A9BF

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.



749DC3



BF8E78



58A5A7

Square

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



BF8E78



80A27C



5CA2BA



AE8EB5

Rectangle

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



BF8E78



A19A6E



5CA2BA



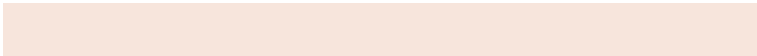
8898C4

Sweetspot

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



BF8E78



F7E5DC



BF78AA



7D726D



FCFCFC



7D7D7D

Same Dimension

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



BF8E78



F7AB88



BFB178



5E5855



9E3100



1F0900

Inverse Universe

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



78A9BF



88D5F7



7886BF



555B5E



006D9E



00151F

Previews

White Background



This preview shows how the Hex color BF8E78 looks on a white background.

Color Contrast Check

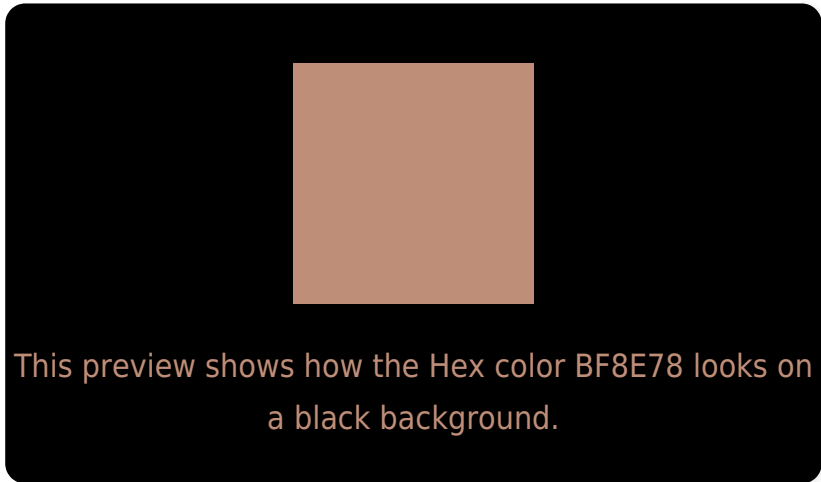
Large Text (above 18pt) WCAG AA × Fail

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

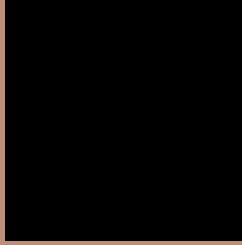
Any Text WCAG AA ✓ Pass

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 BF8E78 Background



This preview shows how black text looks on a background with the Hex color BF8E78.




This preview shows how white text looks on a background with the Hex color BF8E78.

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](#).

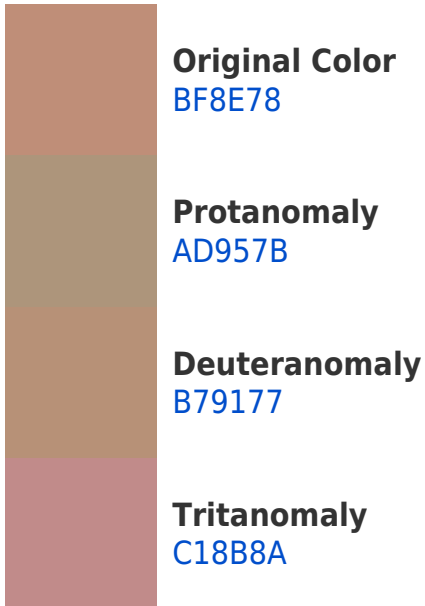
Dichromacy





Tritanopia
C28A95

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BF8E78 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 #BF8E78 looks like.

```
.text, #text, p{  
    color:#BF8E78  
}
```

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 #BF8E78 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF8E78  
}
```

Border

The CSS property to change the border of an element to Hex BF8E78 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  
#BF8E78 }
```

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

```
.border{ border-color:#BF8E78 }
```

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

Here you see how a box with a 4 pixel #BF8E78 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF8E78; -webkit-box-shadow:4px 4px  
4px 4px #BF8E78; box-shadow:4px 4px 4px  
4px #BF8E78 }
```

Background

The CSS property to change the background color of an element to Hex BF8E78 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF8E78 }
```

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

```
.background{ background-color:#BF8E78 }
```

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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