

Converting Colors

Hex(BC8F84)

Have a look what the booklet for
Hex(BC8F84) contains.

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Color

Hex(BC8F84)

Conversions

Conversions Part 1

Format	Color
Hex	BC8F84
RGB	188, 143, 132
RGB Percent	74%, 56%, 52%
CMY	0.2627, 0.4392, 0.4824
CMYK	0.00, 0.24, 0.30, 0.26
HSL	12°, 29%, 63%
HSV	12°, 30%, 74%
XYZ	34.7264, 32.0022, 26.1766
YIQ	155.2010, 30.3510, 6.1190

Conversions

Conversions Part 2

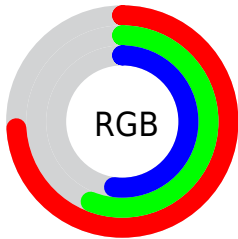
Format	Color
R _Y B	188, 146, 132
Decimal	12357508
CIE Lab	63.34, 15.44, 12.44
CIE LCh	63, 19.831, 38.856
Yxy	32.0022, 0.3738, 0.3445
Android (android.graphics.Color)	4290547588 (0xFFBC8F84)
YUV	155.2010, -11.4381, 28.7647
Hunter-Lab	56.5705, 10.5755, 12.1644

Details

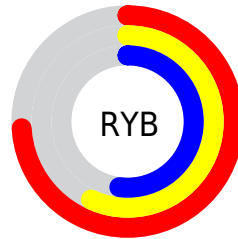
The Hex color **BC8F84** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84B1BC**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **F5C5B9**, and **865D53** is the 20% darker color. If you saturate the color by 10%, you get **BC8071**, and if you desaturate by 10%, it is **BC9E97**.

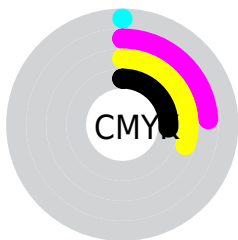
Distribution



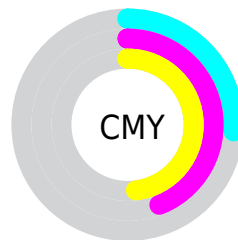
- Red (74%)
- Green (56%)
- Blue (52%)



- Red (74%)
- Yellow (57%)
- Blue (52%)



- Cyan (0%)
- Magenta (24%)
- Yellow (30%)
- Black (26%)



- Cyan (26%)
- Magenta (44%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color BC8F84 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 BC8F84 by changing the saturation by 10% instead.

 BC8F84

 BC8F84

FFFFFF

 A0756B

 F5C5B9

 865D53

 FFE1D5

 6B453C

 FFFEF1

 522E26

 3A1911

 240000

 000000

 BC8F84

 BC8F84

 BC8071

 BC9E97

 BC715E

 BCADAA

 BC624C

 BCBCBC

 BC5339

 BCCBCF

 BC4326

 BCDBE2

 BC3413

 BCEAF5

 BC2500

 BCF9FF

 BCFFFF

Harmonies

Analogous

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



BD8D95



BC8F84



B29479

Triad

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



BC8F84



7AA28C



8C99BC

Complementary

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



BC8F84



84B1BC

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.



759FBA



BC8F84



6BA49E

Square

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



BC8F84



8E9F7E



69A2AF



A393B5

Rectangle

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



BC8F84



A79876



69A2AF



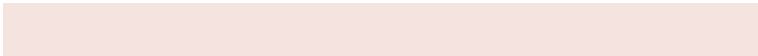
849BBC

Sweetspot

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



BC8F84



F5E3DF



BC84B2



7A706D



FAFAFA



7A7A7A

Same Dimension

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



BC8F84



F5AE9D



BCAA84



5E5755



9E1F00



1F0600

Inverse Universe

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



84B1BC



9DE3F5



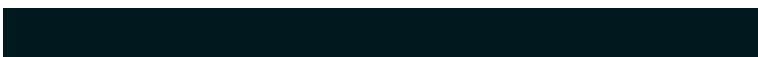
8496BC



555C5E



007F9E



00191F

Previews

White Background



This preview shows how the Hex color BC8F84 looks on a white background.

Color Contrast Check

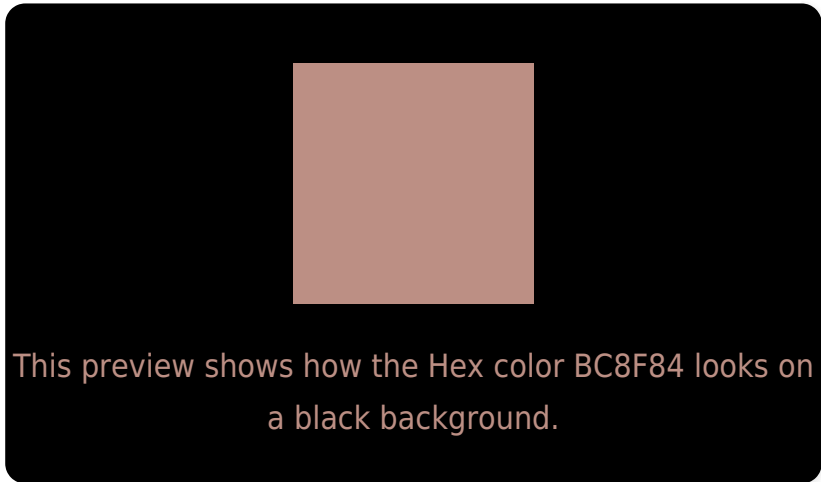
Large Text (above 18pt) WCAG AA × Fail

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

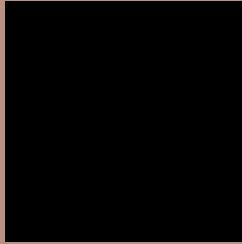
Any Text WCAG AA ✓ Pass

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 BC8F84 Background



This preview shows how black text looks on a background with the Hex color BC8F84.



This preview shows how white text looks on a background with the Hex color BC8F84.

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
BC8F84

Protanopia
A09989

Deuteranopia
B09483



Tritanopia
BE8C97

Trichromacy



Original Color
BC8F84

Protanomaly
AA9587

Deuteranomaly
B49283

Tritanomaly
BD8D90

Monochromacy



Original Color
BC8F84

Achromatopsia
9B9B9B

Achromatomaly
A79793

CSS Examples

Text

The CSS property to change the color of the text to Hex BC8F84 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 #BC8F84 looks like.

```
.text, #text, p{  
    color:#BC8F84  
}
```

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 #BC8F84 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BC8F84
}
```

Border

The CSS property to change the border of an element to Hex BC8F84 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
#BC8F84 }
```

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

```
.border{ border-color:#BC8F84 }
```

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

Here you see how a box with a 4 pixel #BC8F84 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BC8F84; -webkit-box-shadow:4px 4px  
4px 4px #BC8F84; box-shadow:4px 4px 4px  
4px #BC8F84 }
```

Background

The CSS property to change the background color of an element to Hex BC8F84 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BC8F84 }
```

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

```
.background{ background-color:#BC8F84 }
```

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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