

Converting Colors

Hex(BF9EAD)

Have a look what the booklet for
Hex(BF9EAD) contains.

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Color

Hex(BF9EAD)

Conversions

Conversions Part 1

Format	Color
Hex	BF9EAD
RGB	191, 158, 173
RGB Percent	75%, 62%, 68%
CMY	0.2510, 0.3804, 0.3216
CMYK	0.00, 0.17, 0.09, 0.25
HSL	333°, 20%, 68%
HSV	333°, 17%, 75%
XYZ	41.2555, 38.5472, 44.8011
YIQ	169.5770, 14.8530, 11.6610

Conversions

Conversions Part 2

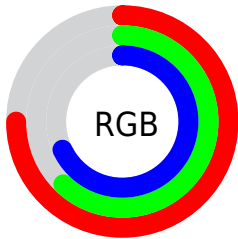
Format	Color
R_{YB}	191, 158, 173
Decimal	12557997
CIE Lab	68.42, 14.69, -3.20
CIE LCh	68, 15.031, 347.707
Yxy	38.5472, 0.3311, 0.3094
Android (android.graphics.Color)	4290748077 (0xFFBF9EAD)
YUV	169.5770, 1.6875, 18.7880
Hunter-Lab	62.0864, 9.9595, 0.6772

Details

The Hex color **BF9EAD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9EBFB0**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **F8D5E4**, and **896B79** is the 20% darker color. If you saturate the color by 10%, you get **BF8BA3**, and if you desaturate by 10%, it is **BFB1B7**.

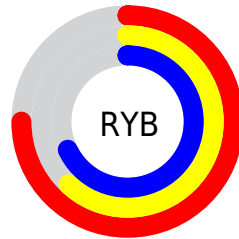
Distribution



Red (75%)

Green (62%)

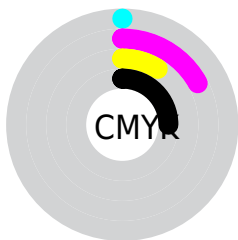
Blue (68%)



Red (75%)

Yellow (62%)

Blue (68%)

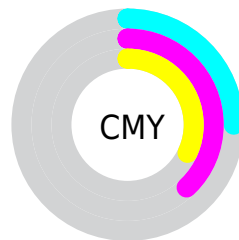


Cyan (0%)

Magenta (17%)

Yellow (9%)

Black (25%)



Cyan (25%)

Magenta (38%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF9EAD 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 BF9EAD by changing the saturation by 10% instead.

 BF9EAD

 BF9EAD

FFFFFF

 A48492

 F8D5E4

 896B79

 FFF1FF

 705260

 573B48

 3F2532

 29101D

 120002

 000000

 BF9EAD

 BF9EAD

 BF8BA3

 BFB1B7

 BF7898

 BFC4C2

 BF658E

 BFD7CC

 BF5283

 BFEAD7

 BF3F79

 BFFEE1

 BF2B6E

 BFFFEC

 BF1864

 BFFFF6

 BF055A

 BFFFFFF

 BF0057

Harmonies

Analogous

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



B3A1B9



BF9EAD



C49E9F

Triad

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



BF9EAD



A9A88D



86ADBA

Complementary

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



BF9EAD



9EBFB0

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.



84AFAF



BF9EAD



99AC94

Square

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



BF9EAD



B7A48D



8CAEA1



91AAC1

Rectangle

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



BF9EAD



C39F97



8CAEA1



84AEB7

Sweetspot

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



BF9EAD



F7EBF1



B09EBF



7D7579



FCFCFC



7D7D7D

Same Dimension

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



BF9EAD



F7C3DB



BF9F9E



5E5559



9E0048



1F000E

Inverse Universe

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



BF9EAD



F7C3DB



9EBEBF



5E5559



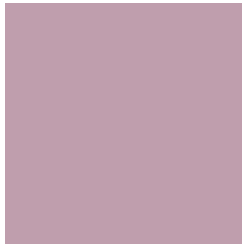
9E0048



1F000E

Previews

White Background



This preview shows how the Hex color BF9EAD looks on a white background.

Color Contrast Check

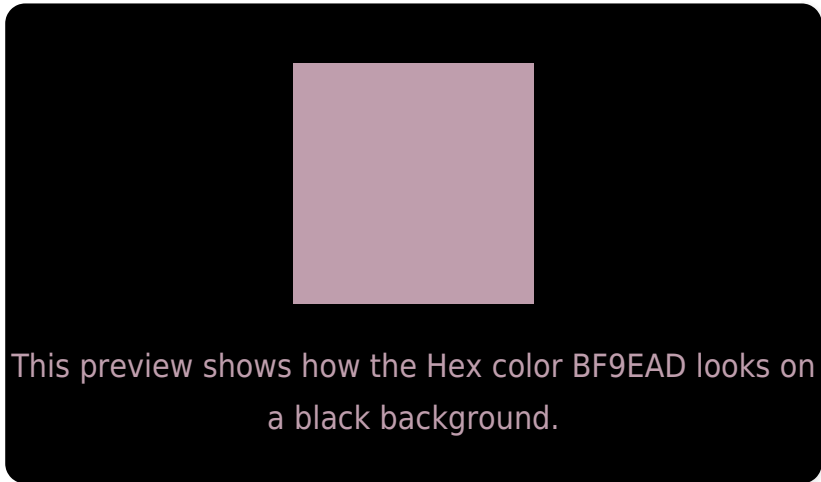
Large Text (above 18pt) WCAG AA × Fail

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

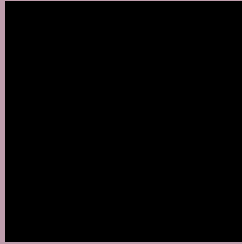
Any Text WCAG AA ✓ Pass

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 BF9EAD Background



This preview shows how black text looks on a background with the Hex color BF9EAD.

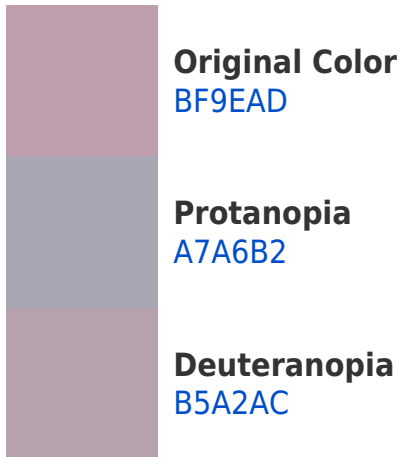


This preview shows how white text looks on a background with the Hex color BF9EAD.

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
BF9EAB

Trichromacy



Original Color
BF9EAD

Protanomaly
B0A3B0

Deuteranomaly
B9A1AC

Tritanomaly
BF9EAC

Monochromacy



Original Color
BF9EAD

Achromatopsia
AAAAAA

Achromatomaly
B2A6AB

CSS Examples

Text

The CSS property to change the color of the text to Hex BF9EAD 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 #BF9EAD looks like.

```
.text, #text, p{  
    color:#BF9EAD  
}
```

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 #BF9EAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF9EAD
}
```

Border

The CSS property to change the border of an element to Hex BF9EAD 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
#BF9EAD }
```

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

```
.border{ border-color:#BF9EAD }
```

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

Here you see how a box with a 4 pixel #BF9EAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF9EAD; -webkit-box-shadow:4px 4px  
4px 4px #BF9EAD; box-shadow:4px 4px 4px  
4px #BF9EAD }
```

Background

The CSS property to change the background color of an element to Hex BF9EAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF9EAD }
```

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

```
.background{ background-color:#BF9EAD }
```

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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