

Converting Colors

Hex(BFA1A0)

Have a look what the booklet for
Hex(BFA1A0) contains.

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Color

Hex(BFA1A0)

Conversions

Conversions Part 1

Format	Color
Hex	BFA1A0
RGB	191, 161, 160
RGB Percent	75%, 63%, 63%
CMY	0.2510, 0.3686, 0.3725
CMYK	0.00, 0.16, 0.16, 0.25
HSL	2°, 19%, 69%
HSV	2°, 16%, 75%
XYZ	40.5759, 39.1042, 38.6670
YIQ	169.8560, 18.2010, 6.0490

Conversions

Conversions Part 2

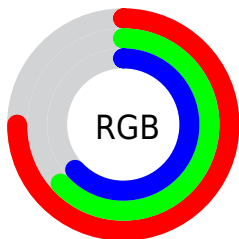
Format	Color
RYB	191, 161, 160
Decimal	12558752
CIELab	68.83, 10.85, 4.62
CIElCh	69, 11.795, 23.072
Yxy	39.1042, 0.3429, 0.3304
Android (android.graphics.Color)	4290748832 (0xFFBFA1A0)
YUV	169.8560, -4.8590, 18.5433
Hunter-Lab	62.5333, 6.3897, 7.1118

Details

The Hex color **BFA1A0** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A0BEBF**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **F8D8D7**, and **896D6D** is the 20% darker color. If you saturate the color by 10%, you get **BF8F8D**, and if you desaturate by 10%, it is **BFB3B3**.

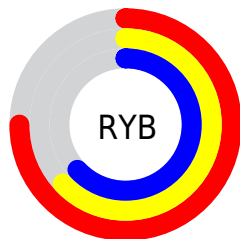
Distribution



Red (75%)

Green (63%)

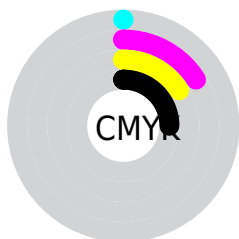
Blue (63%)



Red (75%)

Yellow (63%)

Blue (63%)

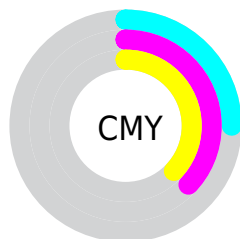


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (25%)



Cyan (25%)

Magenta (37%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFA1A0 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 BFA1A0 by changing the saturation by 10% instead.



BFA1A0



BFA1A0

FFFFFF



A48786



F8D8D7



896D6D



FFF4F3



6F5554



573E3D



3F2827



281313



0F0000



000000



BFA1A0



BFA1A0

 BF8F8D

 BFB3B3

 BF7C7A

 BFC6C6

 BF6A67

 BFD8D9

 BF5754

 BFEBEC

 BF4541

 BFFDFF

 BF322D

 BFFFFF

 BF201A

 BF0D07

 BF0600

Harmonies

Analogous

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



BCA1AB



BFA1A0



BCA397

Triad

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



BFA1A0



9BAD9B



9AAABD

Complementary

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



BFA1A0



A0BEBF

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.



90ADB9



BFA1A0



91AEA5

Square

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



BFA1A0



A8AA94



8DAEB0



A7A6BB

Rectangle

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



BFA1A0



B7A594



8DAEB0



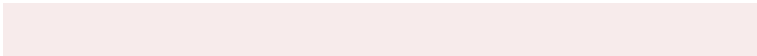
96ABBC

Sweetspot

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



BFA1A0



F7EBEB



BFA0BE



7D7675



FCFCFC



7D7D7D

Same Dimension

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



BFA1A0



F7CAC8



BFB0A0



5E5555



9E0500



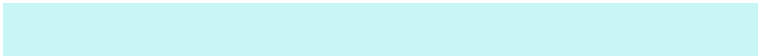
1F0100

Inverse Universe

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



A0BEBF



C8F6F7



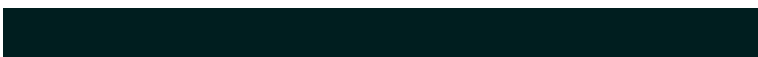
A0AFBF



555E5E



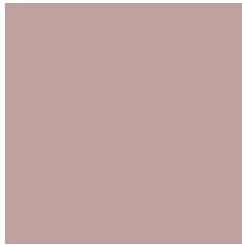
00999E



001E1F

Previews

White Background



This preview shows how the Hex color BFA1A0 looks on a white background.

Color Contrast Check

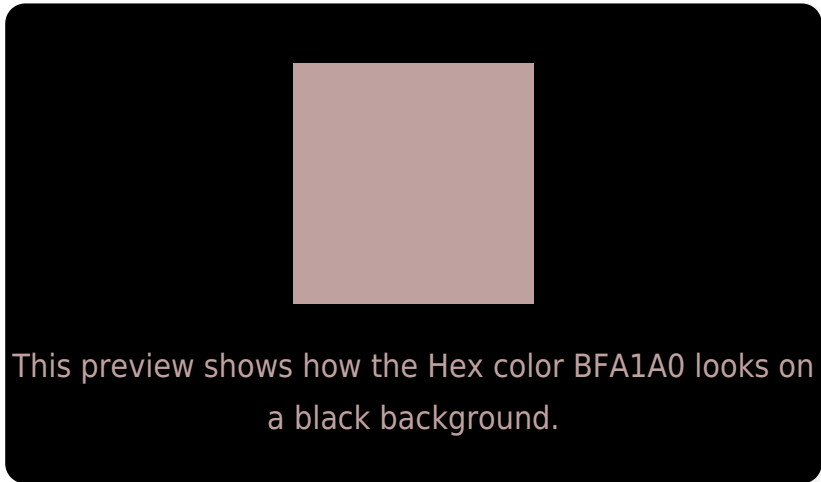
Large Text (above 18pt) WCAG AA × Fail

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

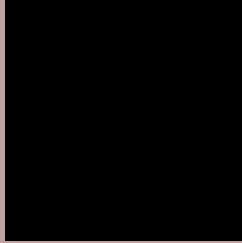
Any Text WCAG AA ✓ Pass

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 BFA1A0 Background



This preview shows how black text looks on a background with the Hex color BFA1A0.



This preview shows how white text looks on a background with the Hex color BFA1A0.

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
BFA1A0

Protanopia
ACA7A4

Deuteranopia
BBA2A0

Trichromacy



Original Color
BFA1A0

Protanomaly
B3A5A3

Deuteranomaly
BCA2A0

Tritanomaly
C0A0A8

Monochromacy



Original Color
BFA1A0

Achromatopsia
AAAAAA

Achromatomaly
B2A7A6

CSS Examples

Text

The CSS property to change the color of the text to Hex BFA1A0 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 #BFA1A0 looks like.

```
.text, #text, p{  
    color:#BFA1A0  
}
```

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 #BFA1A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFA1A0
}
```

Border

The CSS property to change the border of an element to Hex BFA1A0 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
#BFA1A0 }
```

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

```
.border{ border-color:#BFA1A0 }
```

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

Here you see how a box with a 4 pixel #BFA1A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFA1A0; -webkit-box-shadow:4px 4px  
4px 4px #BFA1A0; box-shadow:4px 4px 4px  
4px #BFA1A0 }
```

Background

The CSS property to change the background color of an element to Hex BFA1A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFA1A0 }
```

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

```
.background{ background-color:#BFA1A0 }
```

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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