

Converting Colors

Hex(BF92A0)

Have a look what the booklet for
Hex(BF92A0) contains.

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Color

Hex(BF92A0)

Conversions

Conversions Part 1

Format	Color
Hex	BF92A0
RGB	191, 146, 160
RGB Percent	75%, 57%, 63%
CMY	0.2510, 0.4275, 0.3725
CMYK	0.00, 0.24, 0.16, 0.25
HSL	341°, 26%, 66%
HSV	341°, 24%, 75%
XYZ	38.1099, 34.1722, 37.8450
YIQ	161.0510, 22.3260, 13.8940

Conversions

Conversions Part 2

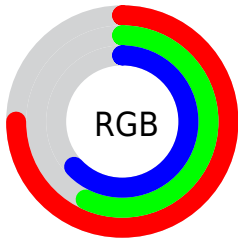
Format	Color
RYB	191, 146, 160
Decimal	12554912
CIELab	65.10, 19.13, -0.79
CIElCh	65, 19.149, 357.624
Yxy	34.1722, 0.3461, 0.3103
Android (android.graphics.Color)	4290744992 (0xFFBF92A0)
YUV	161.0510, -0.5181, 26.2653
Hunter-Lab	58.4570, 14.0699, 2.5356

Details

The Hex color **BF92A0** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **92BFB1**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **F8C8D7**, and **895F6D** is the 20% darker color. If you saturate the color by 10%, you get **BF7F93**, and if you desaturate by 10%, it is **BFA5AD**.

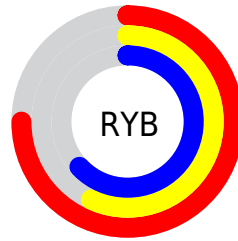
Distribution



Red (75%)

Green (57%)

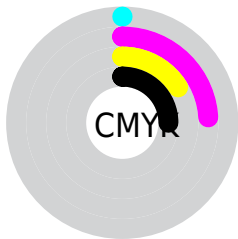
Blue (63%)



Red (75%)

Yellow (57%)

Blue (63%)

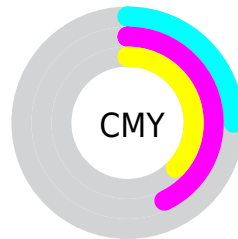


Cyan (0%)

Magenta (24%)

Yellow (16%)

Black (25%)



Cyan (25%)

Magenta (43%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF92A0 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 BF92A0 by changing the saturation by 10% instead.

 BF92A0

 BF92A0

FFFFFF

 A47886

 F8C8D7

 895F6D

 FFE4F3

 6F4754

 56303D

 3E1A28

 280313

 000000

 BF92A0

 BF92A0

 BF7F93

 BFA5AD

 BF6C86

 BFB8BA

 BF5979

 BFCBC7

 BF466B

 BFDEED5

 BF325E

 BFF1E2

 BF1F51

 BFFFEF

 BF0C44

 BFFFFC

 BF003B

 BFFFFFF

Harmonies

Analogous

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



B395B1



BF92A0



C1938F

Triad

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



BF92A0



9AA27F



76A5BA

Complementary

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



BF92A0



92BFB1

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.



6FA7AD



BF92A0



86A68B

Square

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



BF92A0



AC9C7C



76A89C



88A0C0

Rectangle

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



BF92A0



BE9585



76A89C



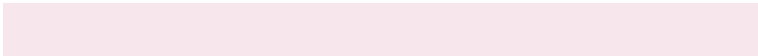
72A6B7

Sweetspot

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



BF92A0



F7E6EB



B192BF



7D7376



FCFCFC



7D7D7D

Same Dimension

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



BF92A0



F7B2C8



BF9A92



5E5558



9E0031



1F000A

Inverse Universe

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



BF92A0



F7B2C8



92B7BF



5E5558



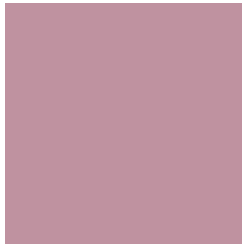
9E0031



1F000A

Previews

White Background



This preview shows how the Hex color BF92A0 looks on a white background.

Color Contrast Check

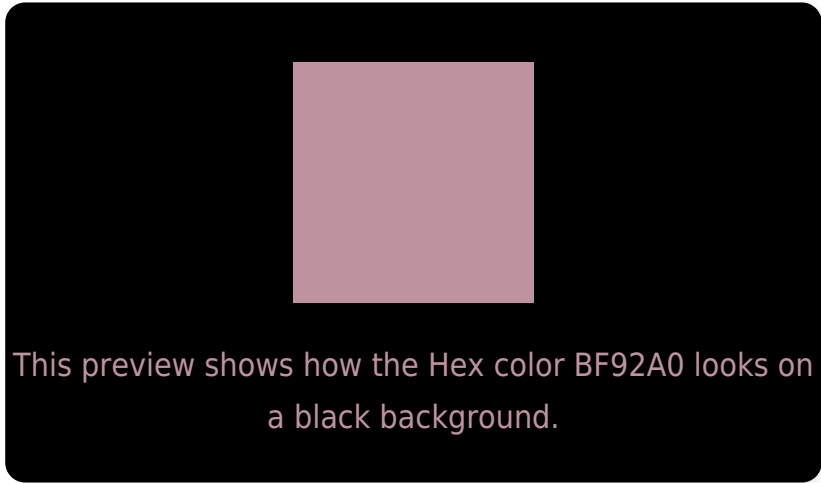
Large Text (above 18pt) WCAG AA × Fail

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 BF92A0 Background



This preview shows how black text looks on a background with the Hex color BF92A0.



This preview shows how white text looks on a background with the Hex color BF92A0.

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
BF92A0

Protanopia
9F9DA7

Deuteranopia
AD999F



Tritanopia
BF929E

Trichromacy



Original Color
BF92A0

Protanomaly
AB99A4

Deuteranomaly
B4969F

Tritanomaly
BF929F

Monochromacy



Original Color
BF92A0

Achromatopsia
A1A1A1

Achromatomaly
AC9CA1

CSS Examples

Text

The CSS property to change the color of the text to Hex BF92A0 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 #BF92A0 looks like.

```
.text, #text, p{  
    color:#BF92A0  
}
```

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 #BF92A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF92A0
}
```

Border

The CSS property to change the border of an element to Hex BF92A0 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
#BF92A0 }
```

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

```
.border{ border-color:#BF92A0 }
```

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

Here you see how a box with a 4 pixel #BF92A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF92A0; -webkit-box-shadow:4px 4px  
4px 4px #BF92A0; box-shadow:4px 4px 4px  
4px #BF92A0 }
```

Background

The CSS property to change the background color of an element to Hex BF92A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF92A0 }
```

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

```
.background{ background-color:#BF92A0 }
```

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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