

Converting Colors

Hex(B9929B)

Have a look what the booklet for
Hex(B9929B) contains.

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Color

Hex(B9929B)

Conversions

Conversions Part 1

Format	Color
Hex	B9929B
RGB	185, 146, 155
RGB Percent	73%, 57%, 61%
CMY	0.2745, 0.4275, 0.3922
CMYK	0.00, 0.21, 0.16, 0.27
HSL	346°, 22%, 65%
HSV	346°, 21%, 73%
XYZ	36.2029, 33.2386, 35.5179
YIQ	158.6870, 20.3550, 11.0670

Conversions

Conversions Part 2

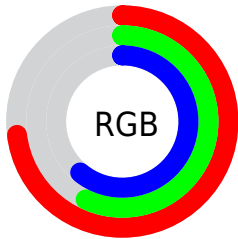
Format	Color
R_{YB}	185, 146, 155
Decimal	12161691
CIE _{Lab}	64.35, 16.09, 0.86
CIE _{LCh}	64, 16.113, 3.075
Yxy	33.2386, 0.3449, 0.3167
Android (android.graphics.Color)	4290351771 (0xFFB9929B)
YUV	158.6870, -1.8177, 23.0765
Hunter-Lab	57.6529, 11.1955, 3.8306

Details

The Hex color **B9929B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **92B9B0**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **F1C8D1**, and **835F68** is the 20% darker color. If you saturate the color by 10%, you get **B9808D**, and if you desaturate by 10%, it is **B9A5A9**.

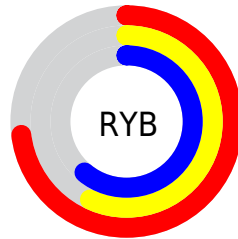
Distribution



Red (73%)

Green (57%)

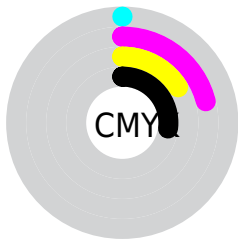
Blue (61%)



Red (73%)

Yellow (57%)

Blue (61%)

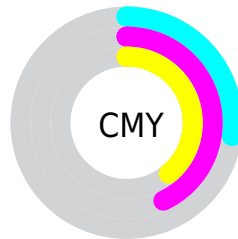


Cyan (0%)

Magenta (21%)

Yellow (16%)

Black (27%)



Cyan (27%)

Magenta (43%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9929B 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 B9929B by changing the saturation by 10% instead.

 B9929B

 B9929B

FFFFFF

 9E7881

 F1C8D1

 835F68

 FFE4EE

 6A4750

 513139

 391B24

 24030E

 000000

 B9929B

 B9929B

 B9808D

 B9A5A9

 B96D7F

 B9B7B7

 B95A70

 B9CAC6

 B94862

 B9DCD4

 B93654

 B9EEE2

 B92346

 B9FFF0

 B91037

 B9FFFF

 B9002B

Harmonies

Analogous

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



B094A9



B9929B



BA938D

Triad

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



B9929B



96A084



7EA1B5

Complementary

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



B9929B



92B9B0

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.



76A4AB



B9929B



86A38F

Square

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



B9929B



A69B7F



79A49D



8E9DB8

Rectangle

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



B9929B



B69586



79A49D



7AA2B2

Sweetspot

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



B9929B



F0E1E5



B092B9



786F71



F7F7F7



787878

Same Dimension

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



B9929B



F0B4C2



B99C92



5C5355



9C0024



1C0006

Inverse Universe

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



B9929B



F0B4C2



92AFB9



5C5355



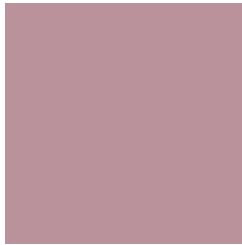
9C0024



1C0006

Previews

White Background



This preview shows how the Hex color B9929B looks on a white background.

Color Contrast Check

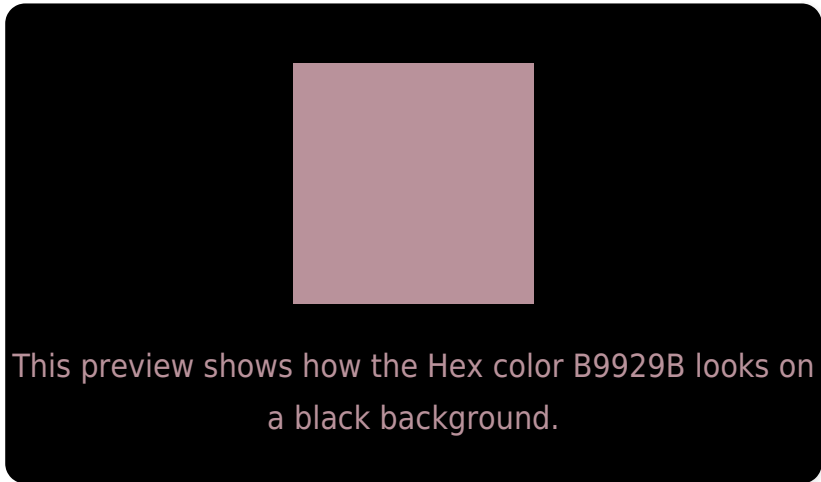
Large Text (above 18pt) WCAG AA × Fail

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

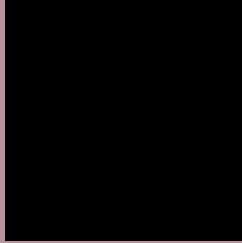
Any Text WCAG AA ✓ Pass

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 B9929B Background



This preview shows how black text looks on a background with the Hex color B9929B.

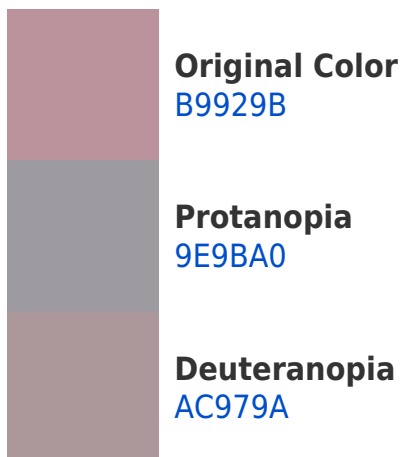


This preview shows how white text looks on a background with the Hex color B9929B.

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
B9929D

Trichromacy



Original Color
B9929B

Protanomaly
A8989E

Deuteranomaly
B1959A

Tritanomaly
B9929C

Monochromacy



Original Color
B9929B

Achromatopsia
9F9F9F

Achromatomaly
A89A9E

CSS Examples

Text

The CSS property to change the color of the text to Hex B9929B 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 #B9929B looks like.

```
.text, #text, p{  
    color:#B9929B  
}
```

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 #B9929B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9929B
}
```

Border

The CSS property to change the border of an element to Hex B9929B is called "border". The border property can be set on classes, ids or directly on the HTML element.

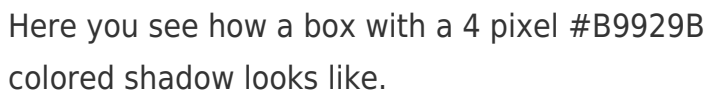
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B9929B }
```

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

```
.border{ border-color:#B9929B }
```

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



Here you see how a box with a 4 pixel #B9929B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9929B; -webkit-box-shadow:4px 4px  
4px 4px #B9929B; box-shadow:4px 4px 4px  
4px #B9929B }
```

Background

The CSS property to change the background color of an element to Hex B9929B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9929B }
```

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

```
.background{ background-color:#B9929B }
```

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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