

Converting Colors

Hex(B29C92)

Have a look what the booklet for
Hex(B29C92) contains.

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Color

Hex(B29C92)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | B29C92 |
| RGB | 178, 156, 146 |
| RGB Percent | 70%, 61%, 57% |
| CMY | 0.3020, 0.3882, 0.4275 |
| CMYK | 0.00, 0.12, 0.18, 0.30 |
| HSL | 19°, 17%, 64% |
| HSV | 19°, 18%, 70% |
| XYZ | 35.4369, 35.3172, 32.1433 |
| YIQ | 161.4380, 16.3220, 1.5540 |

Conversions

Conversions Part 2

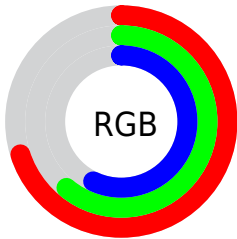
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 178, 161, 146 |
| Decimal | 11705490 |
| CIE Lab | 65.99, 6.44, 8.20 |
| CIE LCh | 66, 10.427, 51.852 |
| Yxy | 35.3172, 0.3444, 0.3432 |
| Android (android.graphics.Color) | 4289895570 (0xFFB29C92) |
| YUV | 161.4380, -7.6109, 14.5249 |
| Hunter-Lab | 59.4283, 2.4393, 9.5313 |

Details

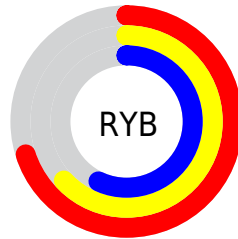
The Hex color **B29C92** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A8B2**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **EAD2C8**, and **7D6960** is the 20% darker color. If you saturate the color by 10%, you get **B29080**, and if you desaturate by 10%, it is **B2A8A4**.

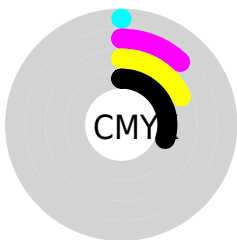
Distribution



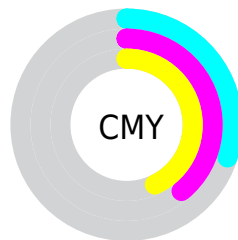
- Red (70%)
- Green (61%)
- Blue (57%)



- Red (70%)
- Yellow (63%)
- Blue (57%)



- Cyan (0%)
- Magenta (12%)
- Yellow (18%)
- Black (30%)



- Cyan (30%)
- Magenta (39%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color B29C92 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 B29C92 by changing the saturation by 10% instead.



B29C92



B29C92

FFFFFF



978278



EAD2C8



7D6960



FFEFE4



645148



4C3A31



34241C



200F02



000000



B29C92



B29C92



B29080



B2A8A4

 B2846E

 B2B4B6

 B2775D

 B2C1C7

 B26B4B

 B2CDD9

 B25F39

 B2D9EB

 B25327

 B2E5FD

 B24615

 B2F2FF

 B23A04

 B2FEFF

 B23800

 B2FFFF

Harmonies

Analogous

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



B59A9A



B29C92



AB9F8E

Triad

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



B29C92



8DA69D



9F9FB2

Complementary

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



B29C92



92A8B2

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.



94A2B3



B29C92



89A6A7

Square

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



B29C92



96A495



8BA4AF



AA9CAC

Rectangle

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



B29C92



A4A18E



8BA4AF



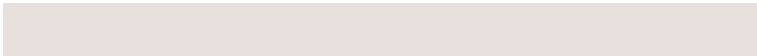
9BA0B2

Sweetspot

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



B29C92



E8E0DC



B292A8



75706E



F5F5F5



757575

Same Dimension

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



B29C92



E8C5B5



B2AC92



595350



993000



1A0800

Inverse Universe

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



92A8B2



B5D8E8



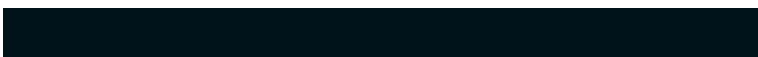
9298B2



505659



006999



00121A

Previews

White Background



This preview shows how the Hex color B29C92 looks on a white background.

Color Contrast Check

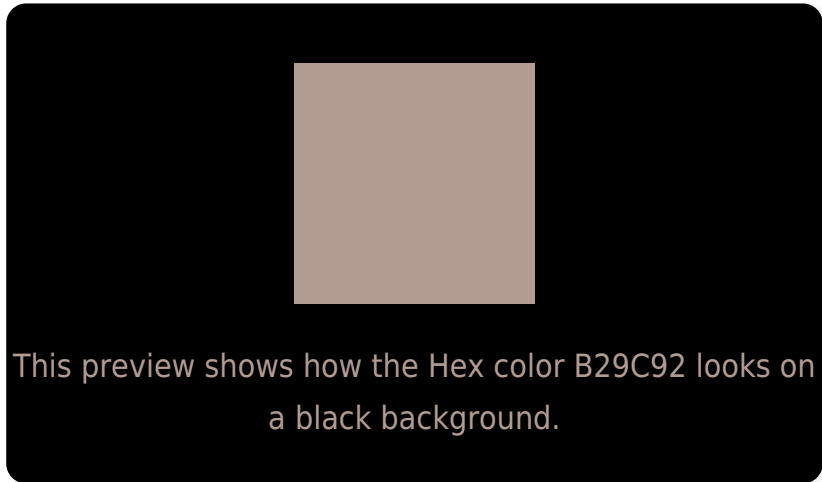
Large Text (above 18pt) WCAG AA × Fail

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

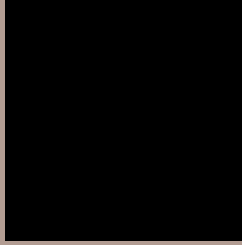
Any Text WCAG AA ✓ Pass

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 B29C92 Background



This preview shows how black text looks on a background with the Hex color B29C92.

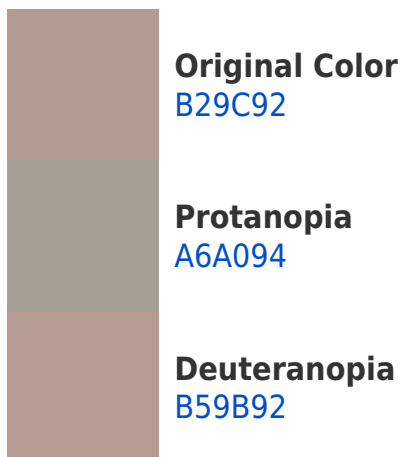


This preview shows how white text looks on a background with the Hex color B29C92.

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
B499A5

Trichromacy



Original Color
B29C92

Protanomaly
AA9F93

Deuteranomaly
B49B92

Tritanomaly
B39A9E

Monochromacy



Original Color
B29C92

Achromatopsia
A1A1A1

Achromatomaly
A79F9C

CSS Examples

Text

The CSS property to change the color of the text to Hex B29C92 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 #B29C92 looks like.

```
.text, #text, p{  
    color:#B29C92  
}
```

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 #B29C92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B29C92
}
```

Border

The CSS property to change the border of an element to Hex B29C92 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
#B29C92 }
```

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

```
.border{ border-color:#B29C92 }
```

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

Here you see how a box with a 4 pixel #B29C92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B29C92; -webkit-box-shadow:4px 4px  
4px 4px #B29C92; box-shadow:4px 4px 4px  
4px #B29C92 }
```

Background

The CSS property to change the background color of an element to Hex B29C92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B29C92 }
```

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

```
.background{ background-color:#B29C92 }
```

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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