

Converting Colors

Hex(CC7D92)

Have a look what the booklet for
Hex(CC7D92) contains.

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Color

Hex(CC7D92)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | CC7D92 |
| RGB | 204, 125, 146 |
| RGB Percent | 80%, 49%, 57% |
| CMY | 0.2000, 0.5098, 0.4275 |
| CMYK | 0.00, 0.39, 0.28, 0.20 |
| HSL | 344°, 44%, 65% |
| HSV | 344°, 39%, 80% |
| XYZ | 37.4238, 29.5799, 30.9312 |
| YIQ | 151.0150, 40.3430, 23.2790 |

Conversions

Conversions Part 2

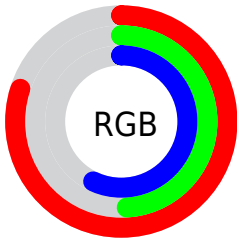
| Format | Color |
|--|---|
| RYB | 204, 125, 146 |
| Decimal | 13401490 |
| CIELab | 61.29, 33.32, 1.78 |
| CIElCh | 61, 33.372, 3.064 |
| Yxy | 29.5799, 0.3821, 0.3020 |
| Android (android.graphics.Color) | 4291591570 (0xFFCC7D92) |
| YUV | 151.0150, -2.4724, 46.4678 |
| Hunter-Lab | 54.3874, 27.6471, 4.3518 |

Details

The Hex color **CC7D92** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **7DCCB7**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **FFB3C8**, and **944A60** is the 20% darker color. If you saturate the color by 10%, you get **CC6983**, and if you desaturate by 10%, it is **CC91A1**.

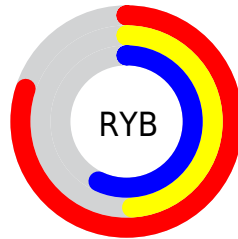
Distribution



Red (80%)

Green (49%)

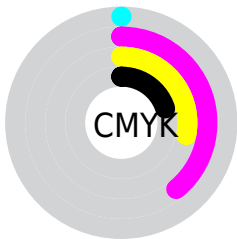
Blue (57%)



Red (80%)

Yellow (49%)

Blue (57%)

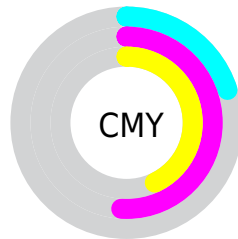


Cyan (0%)

Magenta (39%)

Yellow (28%)

Black (20%)



Cyan (20%)

Magenta (51%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color CC7D92 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 CC7D92 by changing the saturation by 10% instead.

 CC7D92

 CC7D92

FFFFFF

 B06378

 FF33CC

 944A60

 FFCFE4

 793248

 FFE0E0

 5E1932

 44001D

 2F0002

 000000

 CC7D92

 CC7D92

 CC6983

 CC91A1

 CC5474

 CCA6B0

 CC4065

 CCBABF

 CC2B56

 CCCFCE

 CC1747

 CCE3DD

 CC0338

 CCF7EC

 CC0036

 CCFFFB

 CCFFFF

Harmonies

Analogous

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



BC81AF



CC7D92



CC8075

Triad

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



CC7D92



859C61



3B9EC8

Complementary

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



CC7D92



7DCCB7

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.



19A3B3



CC7D92



62A178

Square

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



CC7D92



A59358



3AA496



6E96CF

Rectangle

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



CC7D92



C38666



3AA496



2BA0C2

Sweetspot

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



CC7D92



FFE0E9



B77DCC



806E72



000000



808080

Same Dimension

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



CC7D92



FF8AA9



CC8F7D



665C5F



A6002C



26000A

Inverse Universe

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



CC7D92



FF8AA9



7DBACC



665C5F



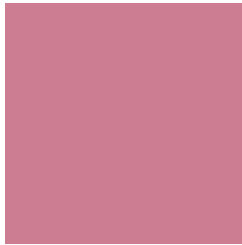
A6002C



26000A

Previews

White Background



This preview shows how the Hex color CC7D92 looks on a white background.

Color Contrast Check

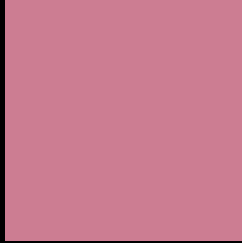
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color CC7D92 looks on a 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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex CC7D92 Background



This preview shows how black text looks on a background with the Hex color CC7D92.



This preview shows how white text looks on a background with the Hex color CC7D92.

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](#).

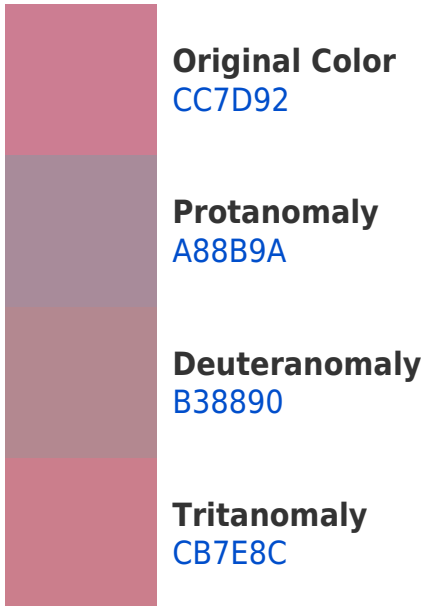
Dichromacy



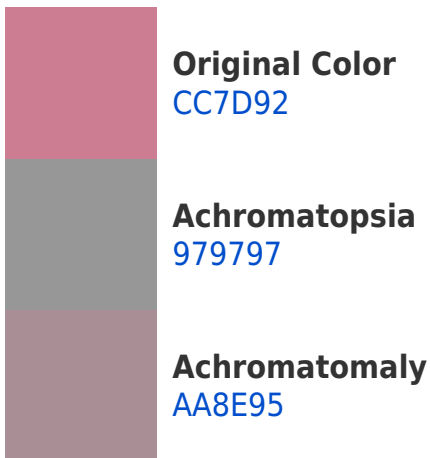


Tritanopia
CB7F88

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex CC7D92 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 #CC7D92 looks like.

```
.text, #text, p{  
    color:#CC7D92  
}
```

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 #CC7D92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #CC7D92
}
```

Border

The CSS property to change the border of an element to Hex CC7D92 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
#CC7D92 }
```

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

```
.border{ border-color:#CC7D92 }
```

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

Here you see how a box with a 4 pixel #CC7D92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #CC7D92; -webkit-box-shadow:4px 4px  
4px 4px #CC7D92; box-shadow:4px 4px 4px  
4px #CC7D92 }
```

Background

The CSS property to change the background color of an element to Hex CC7D92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#CC7D92 }
```

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

```
.background{ background-color:#CC7D92 }
```

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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