

Converting Colors

Hex(C07F92)

Have a look what the booklet for
Hex(C07F92) contains.

Hex(C07F92)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C07F92)

Conversions

Conversions Part 1

Format	Color
Hex	C07F92
RGB	192, 127, 146
RGB Percent	75%, 50%, 57%
CMY	0.2471, 0.5020, 0.4275
CMYK	0.00, 0.34, 0.24, 0.25
HSL	342°, 34%, 63%
HSV	342°, 34%, 75%
XYZ	34.5159, 28.4605, 30.8684
YIQ	148.6010, 32.6410, 19.6890

Conversions

Conversions Part 2

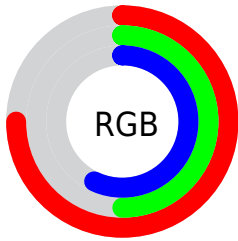
Format	Color
R _Y B	192, 127, 146
Decimal	12615570
CIE Lab	60.30, 27.83, 0.17
CIE LCh	60, 27.833, 0.351
Yxy	28.4605, 0.3678, 0.3033
Android (android.graphics.Color)	4290805650 (0xFFC07F92)
YUV	148.6010, -1.2823, 38.0609
Hunter-Lab	53.3484, 22.1280, 3.0376

Details

The Hex color **C07F92** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **7FC0AD**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **FAB4C8**, and **894D60** is the 20% darker color. If you saturate the color by 10%, you get **C06C84**, and if you desaturate by 10%, it is **C092A0**.

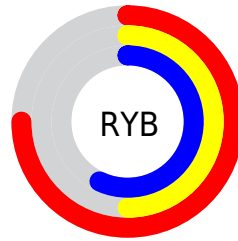
Distribution



Red (75%)

Green (50%)

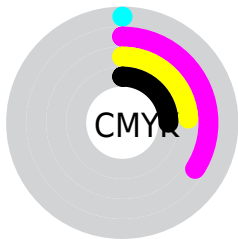
Blue (57%)



Red (75%)

Yellow (50%)

Blue (57%)

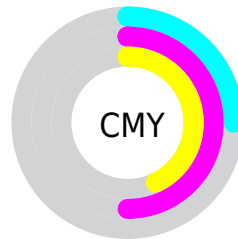


Cyan (0%)

Magenta (34%)

Yellow (24%)

Black (25%)



Cyan (25%)

Magenta (50%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color C07F92 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 C07F92 by changing the saturation by 10% instead.



C07F92



C07F92

FFFFFF



A46578



FAB4C8



894D60



FFD0E4



6F3548



FFEDFF



551E32



3C051D



290002



000000



C07F92



C07F92



C06C84



C092A0

 C05977

 C0A5AD

 C04569

 C0B9BB

 C0325C

 C0CCCC

 C01F4E

 C0DFD6

 C00C40

 C0F2E4

 C00038

 C0FFF1

 C0FFFF

Harmonies

Analogous

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



B183AA



C07F92



C1817A

Triad

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



C07F92



889766



4F9ABB

Complementary

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



C07F92



7FC0AD

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.



409EA9



C07F92



6C9C78

Square

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



C07F92



A29060



509F91



7194C2

Rectangle

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



C07F92



BB856D



509F91



469CB6

Sweetspot

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



C07F92



FAE1E8



AD7FC0



7D6E72



FCFCFC



7D7D7D

Same Dimension

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



C07F92



FA93B1



C08C7F



61575A



A1002F



21000A

Inverse Universe

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



C07F92



FA93B1



7FB3C0



61575A



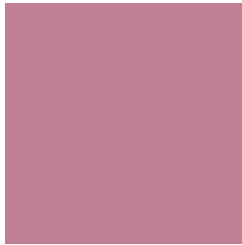
A1002F



21000A

Previews

White Background



This preview shows how the Hex color C07F92 looks on a white background.

Color Contrast Check

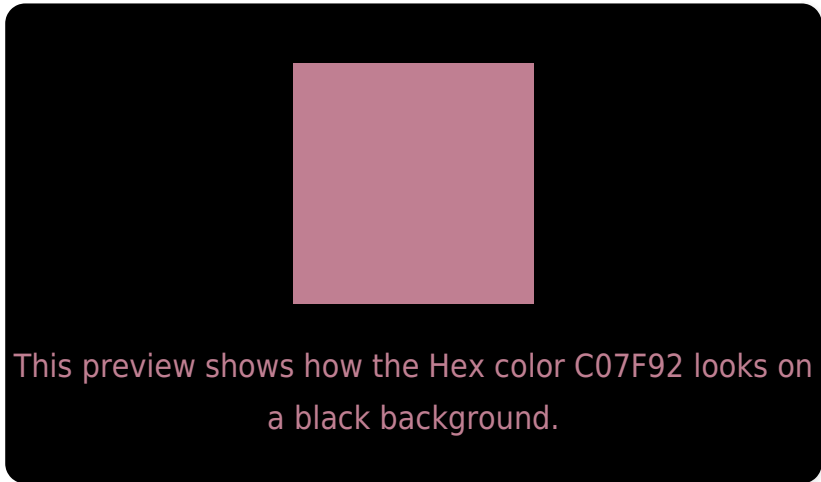
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



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 C07F92 Background



This preview shows how black text looks on a background with the Hex color C07F92.



This preview shows how white text looks on a background with the Hex color C07F92.

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](#).

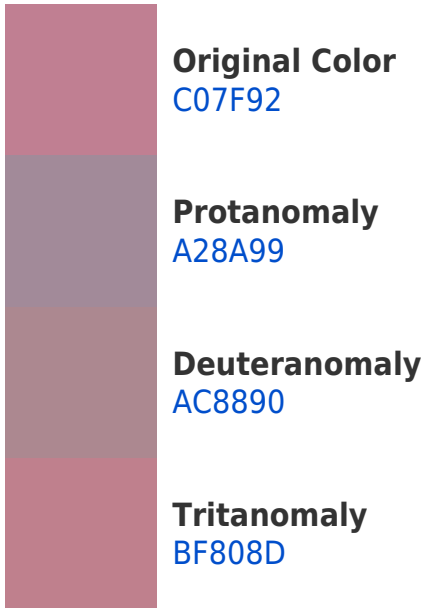
Dichromacy





Tritanopia
BF808A

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C07F92 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 #C07F92 looks like.

```
.text, #text, p{  
    color:#C07F92  
}
```

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 #C07F92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C07F92
}
```

Border

The CSS property to change the border of an element to Hex C07F92 is called "border". The border property can be set on classes, ids or directly on the HTML element.

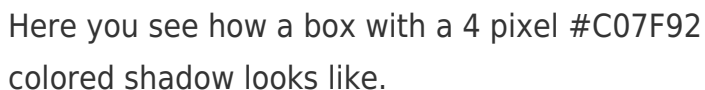
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#C07F92 }
```

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

```
.border{ border-color:#C07F92 }
```

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



Here you see how a box with a 4 pixel #C07F92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C07F92; -webkit-box-shadow:4px 4px  
4px 4px #C07F92; box-shadow:4px 4px 4px  
4px #C07F92 }
```

Background

The CSS property to change the background color of an element to Hex C07F92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C07F92 }
```

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

```
.background{ background-color:#C07F92 }
```

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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