

Converting Colors

Hex(C0907F)

Have a look what the booklet for
Hex(C0907F) contains.

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Color

Hex(C0907F)

Conversions

Conversions Part 1

Format	Color
Hex	C0907F
RGB	192, 144, 127
RGB Percent	75%, 56%, 50%
CMY	0.2471, 0.4353, 0.5020
CMYK	0.00, 0.25, 0.34, 0.25
HSL	16°, 34%, 63%
HSV	16°, 34%, 75%
XYZ	35.5423, 32.6853, 24.5143
YIQ	156.4140, 34.0650, 4.8890

Conversions

Conversions Part 2

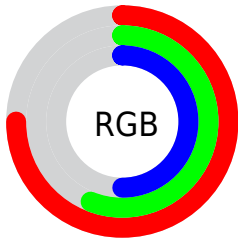
Format	Color
RYB	192, 150, 127
Decimal	12619903
CIELab	63.91, 15.80, 16.10
CIELCh	64, 22.559, 45.527
Yxy	32.6853, 0.3832, 0.3524
Android (android.graphics.Color)	4290809983 (0xFFC0907F)
YUV	156.4140, -14.5011, 31.2089
Hunter-Lab	57.1711, 10.9210, 14.5969

Details

The Hex color **C0907F** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **7FAFC0**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **FAC6B4**, and **895D4E** is the 20% darker color. If you saturate the color by 10%, you get **C0826C**, and if you desaturate by 10%, it is **C09E92**.

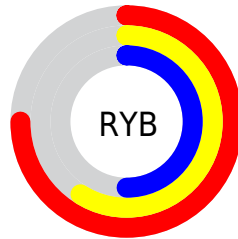
Distribution



Red (75%)

Green (56%)

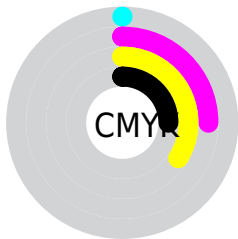
Blue (50%)



Red (75%)

Yellow (59%)

Blue (50%)

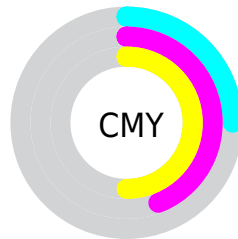


Cyan (0%)

Magenta (25%)

Yellow (34%)

Black (25%)



Cyan (25%)

Magenta (44%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0907F 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 C0907F by changing the saturation by 10% instead.

 C0907F

 C0907F

FFFFFF

 A47666

 FAC6B4

 895D4E

 FFE2CF

 6F4637

 FFFFEC

 552F21

 3C1A0C

 260100

 000000

 C0907F

 C0907F

 C0826C

 C09E92

 C07459

 C0ACA5

 C06545

 C0BBB9

 C05732

 C0C9CC

 C0491F

 C0D7DF

 C03B0C

 C0E5F2

 C03200

 C0F3FF

 C0FFFF

Harmonies

Analogous

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



C48D91



C0907F



B39674

Triad

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



C0907F



72A690



9199C1

Complementary

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



C0907F



7FAFC0

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.



76A0C1



C0907F



63A6A5

Square

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



C0907F



88A27E



63A4B7



AB92B7

Rectangle

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



C0907F



A69B73



63A4B7



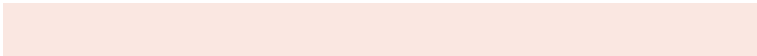
889BC3

Sweetspot

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



C0907F



FAE7E1



C07FB0



7D726E



FCFCFC



7D7D7D

Same Dimension

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



C0907F



FAAE93



C0B07F



615A57



A12A00



210900

Inverse Universe

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



7FAFC0



93DFFA



7F8FC0



575E61



0077A1



001821

Previews

White Background



This preview shows how the Hex color C0907F looks on a white background.

Color Contrast Check

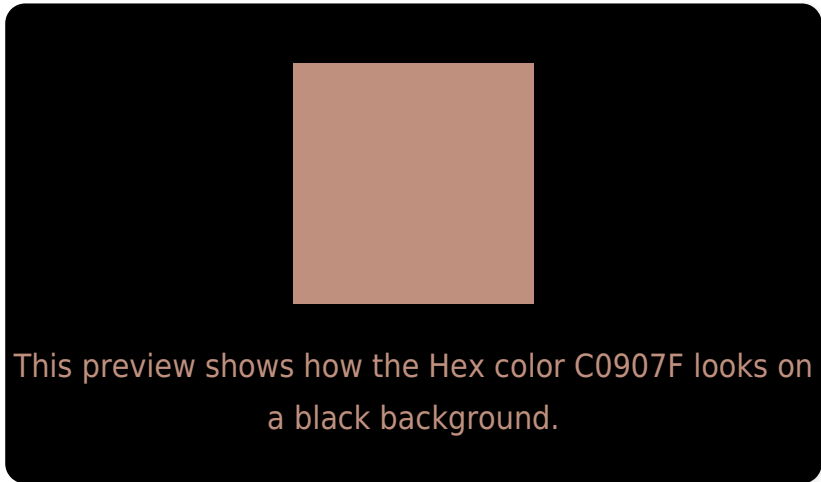
Large Text (above 18pt) WCAG AA × Fail

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 C0907F Background



This preview shows how black text looks on a background with the Hex color C0907F.

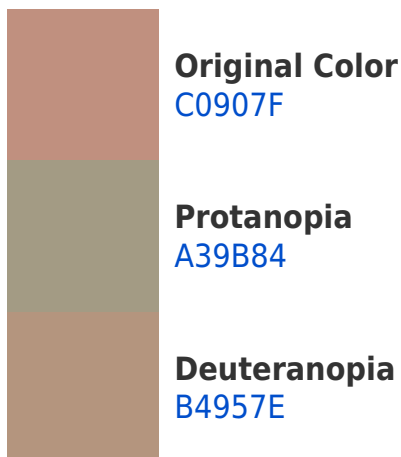


This preview shows how white text looks on a background with the Hex color C0907F.

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
C28C97

Trichromacy



Original Color
C0907F

Protanomaly
AE9782

Deuteranomaly
B8937E

Tritanomaly
C18D8E

Monochromacy



Original Color
C0907F

Achromatopsia
9C9C9C

Achromatomaly
A99891

CSS Examples

Text

The CSS property to change the color of the text to Hex C0907F 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 #C0907F looks like.

```
.text, #text, p{  
    color:#C0907F  
}
```

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 #C0907F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0907F
}
```

Border

The CSS property to change the border of an element to Hex C0907F 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
#C0907F }
```

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

```
.border{ border-color:#C0907F }
```

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

Here you see how a box with a 4 pixel #C0907F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0907F; -webkit-box-shadow:4px 4px  
4px 4px #C0907F; box-shadow:4px 4px 4px  
4px #C0907F }
```

Background

The CSS property to change the background color of an element to Hex C0907F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0907F }
```

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

```
.background{ background-color:#C0907F }
```

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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