

Converting Colors

Hex(C09079)

Have a look what the booklet for
Hex(C09079) contains.

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Color

Hex(C09079)

Conversions

Conversions Part 1

Format	Color
Hex	C09079
RGB	192, 144, 121
RGB Percent	75%, 56%, 47%
CMY	0.2471, 0.4353, 0.5255
CMYK	0.00, 0.25, 0.37, 0.25
HSL	19°, 36%, 61%
HSV	19°, 37%, 75%
XYZ	35.1627, 32.5335, 22.5155
YIQ	155.7300, 35.9910, 3.0230

Conversions

Conversions Part 2

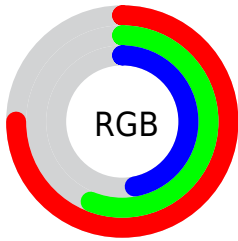
Format	Color
RYB	192, 155, 121
Decimal	12619897
CIELab	63.78, 15.05, 19.29
CIElCh	64, 24.464, 52.029
Yxy	32.5335, 0.3898, 0.3606
Android (android.graphics.Color)	4290809977 (0xFFC09079)
YUV	155.7300, -17.1219, 31.8088
Hunter-Lab	57.0381, 10.2244, 16.5223

Details

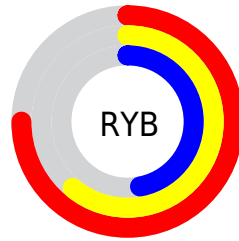
The Hex color **C09079** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **79A9C0**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **FAC6AD**, and **895D48** is the 20% darker color. If you saturate the color by 10%, you get **C08366**, and if you desaturate by 10%, it is **C09D8C**.

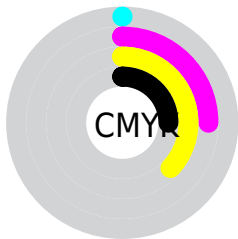
Distribution



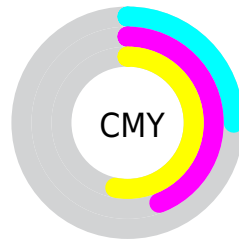
- Red (75%)
- Green (56%)
- Blue (47%)



- Red (75%)
- Yellow (61%)
- Blue (47%)



- Cyan (0%)
- Magenta (25%)
- Yellow (37%)
- Black (25%)



- Cyan (25%)
- Magenta (44%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color C09079 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 C09079 by changing the saturation by 10% instead.

 C09079

 C09079

FFFFFF

 A47660

 FAC6AD

 895D48

 FFE2C9

 6E4632

 FFFFE5

 552F1C

 3C1A04

 250100

 000000

 C09079

 C09079

 C08366

 C09D8C

 C07653

 C0AA9F

 C0693F

 C0B7B3

 C05C2C

 C0C4C6

 C04F19

 C0D1D9

 C04206

 C0DEEC

 C03E00

 C0EBFF

 C0F8FF

 C0FFFF

Harmonies

Analogous

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



C78B8B



C09079



B09770

Triad

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



C09079



69A694



9697C3

Complementary

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



C09079



79A9C0

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.



779EC5



C09079



5AA7AA

Square

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



C09079



81A37F



5FA4BC



B190B6

Rectangle

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



C09079



A19C70



5FA4BC



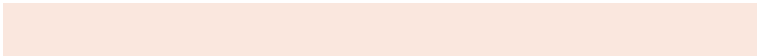
8C9AC5

Sweetspot

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



C09079



FAE7DE



C079AA



7D726D



FCFCFC



7D7D7D

Same Dimension

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



C09079



FAB08C



C0B379



615A57



A13400



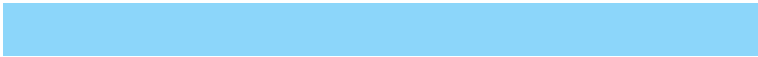
210B00

Inverse Universe

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



79A9C0



8CD6FA



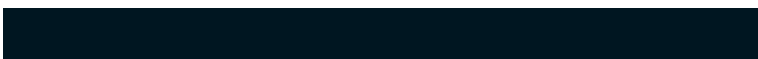
7986C0



575E61



006DA1



001621

Previews

White Background



This preview shows how the Hex color C09079 looks on a white background.

Color Contrast Check

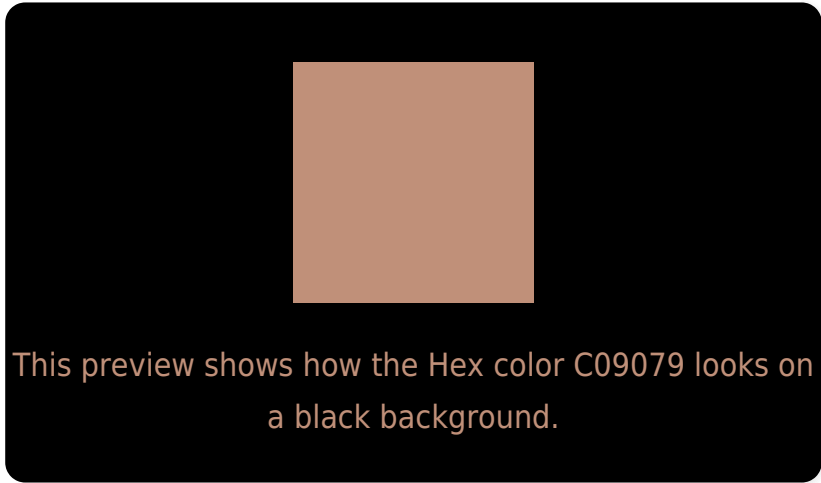
Large Text (above 18pt) WCAG AA × Fail

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

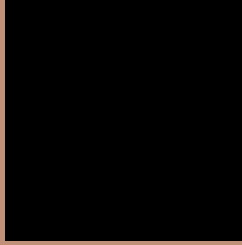
Any Text WCAG AA ✓ Pass

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 C09079 Background



This preview shows how black text looks on a background with the Hex color C09079.

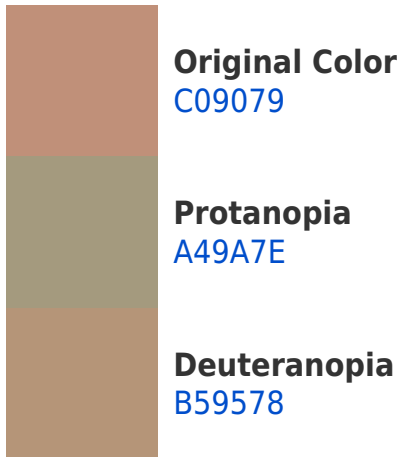


This preview shows how white text looks on a background with the Hex color C09079.

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](#).

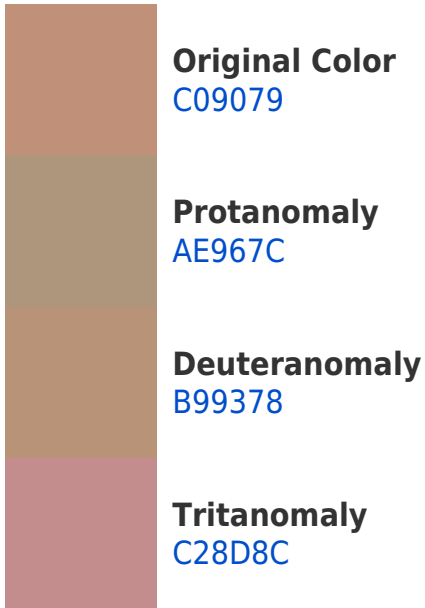
Dichromacy





Tritanopia
C38C97

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C09079 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 #C09079 looks like.

```
.text, #text, p{  
    color:#C09079  
}
```

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 #C09079 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C09079
}
```

Border

The CSS property to change the border of an element to Hex C09079 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
#C09079 }
```

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

```
.border{ border-color:#C09079 }
```

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

Here you see how a box with a 4 pixel #C09079 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C09079; -webkit-box-shadow:4px 4px  
4px 4px #C09079; box-shadow:4px 4px 4px  
4px #C09079 }
```

Background

The CSS property to change the background color of an element to Hex C09079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C09079 }
```

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

```
.background{ background-color:#C09079 }
```

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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