

Converting Colors

Hex(909179)

Have a look what the booklet for
Hex(909179) contains.

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Color

Hex(909179)

Conversions

Conversions Part 1

Format	Color
Hex	909179
RGB	144, 145, 121
RGB Percent	56%, 57%, 47%
CMY	0.4353, 0.4314, 0.5255
CMYK	0.01, 0.00, 0.17, 0.43
HSL	62°, 10%, 52%
HSV	62°, 17%, 57%
XYZ	25.0782, 27.5606, 22.0871
YIQ	141.9650, 7.1080, -7.6760

Conversions

Conversions Part 2

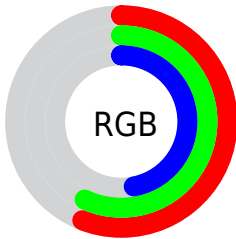
Format	Color
RYB	121, 145, 122
Decimal	9474425
CIELab	59.49, -4.69, 12.64
CIELCh	59, 13.484, 110.370
Yxy	27.5606, 0.3356, 0.3688
Android (android.graphics.Color)	4287664505 (0xFF909179)
YUV	141.9650, -10.3357, 1.7847
Hunter-Lab	52.4982, -6.6029, 11.8041

Details

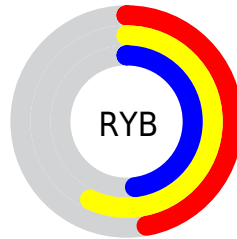
The Hex color **909179** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7A7991**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C6C7AD**, and **5D5F48** is the 20% darker color. If you saturate the color by 10%, you get **8F916B**, and if you desaturate by 10%, it is **919188**.

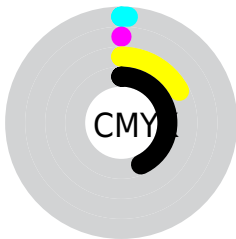
Distribution



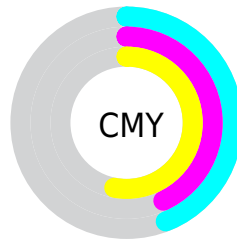
- Red (56%)
- Green (57%)
- Blue (47%)



- Red (47%)
- Yellow (57%)
- Blue (48%)



- Cyan (1%)
- Magenta (0%)
- Yellow (17%)
- Black (43%)



- Cyan (44%)
- Magenta (43%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 909179 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 909179 by changing the saturation by 10% instead.

 909179

 909179

FFFFFF

 767760

 C6C7AD

 5D5F48

 E2E3C9

 464732

 FFFFE5

 2F311D

 1B1C04

 000000


 909179

 909179

 8F916B

 919188

 8F915C

 919196

8E914E

9291A4

8E913F

9291B3

8D9131

9391C2

8C9122

9491D0

8C9114

9491DF

8B9105

9591ED

8B9100

9591FB

Harmonies

Analogous

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



9C8D78



909179



829480

Triad

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



909179



7395A1



A58794

Complementary

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



909179



7A7991

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.



9B8A9E



909179



7E91A6

Square

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



909179



719697



8D8EA5



A88787

Rectangle

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



909179



7A9687



8D8EA5



A28897

Sweetspot

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



909179



BCBDB3



917A79



5E5E59



DEDEDE



5E5E5E

Same Dimension

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



909179



BBBD97



849179



474740



828700



070800

Inverse Universe

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



7A7991



9997BD



867991



414047



060087



000008

Previews

White Background



This preview shows how the Hex color 909179 looks on a white background.

Color Contrast Check

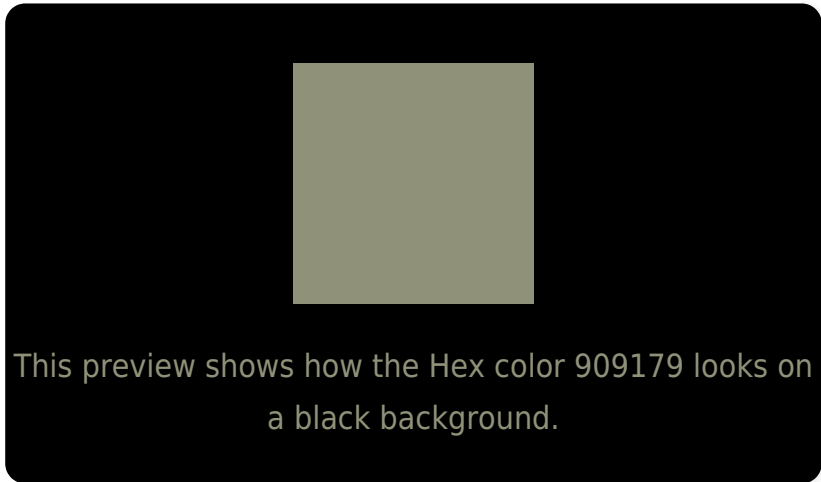
Large Text (above 18pt) WCAG AA ✓ Pass

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

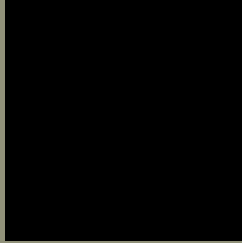
Any Text WCAG AA ✓ Pass

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 909179 Background



This preview shows how black text looks on a background with the Hex color 909179.



This preview shows how white text looks on a background with the Hex color 909179.

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



Original Color
909179

Protanopia
978F78

Deuteranopia
A48A7A



Tritanopia
948D98

Trichromacy



Original Color
909179

Protanomaly
949078

Deuteranomaly
9D8D7A

Tritanomaly
938E8D

Monochromacy



Original Color
909179

Achromatopsia
8E8E8E

Achromatomaly
8F8F86

CSS Examples

Text

The CSS property to change the color of the text to Hex 909179 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 #909179 looks like.

```
.text, #text, p{  
    color:#909179  
}
```

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 #909179 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #909179
}
```

Border

The CSS property to change the border of an element to Hex 909179 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
#909179 }
```

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

```
.border{ border-color:#909179 }
```

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

Here you see how a box with a 4 pixel #909179 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #909179; -webkit-box-shadow:4px 4px  
4px 4px #909179; box-shadow:4px 4px 4px  
4px #909179 }
```

Background

The CSS property to change the background color of an element to Hex 909179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#909179 }
```

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

```
.background{ background-color:#909179 }
```

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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