

Converting Colors

Hex(918179)

Have a look what the booklet for
Hex(918179) contains.

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Color

Hex(918179)

Conversions

Conversions Part 1

Format	Color
Hex	918179
RGB	145, 129, 121
RGB Percent	57%, 51%, 47%
CMY	0.4314, 0.4941, 0.5255
CMYK	0.00, 0.11, 0.17, 0.43
HSL	20°, 10%, 52%
HSV	20°, 17%, 57%
XYZ	22.9785, 23.1007, 21.3369
YIQ	132.8720, 12.1040, 0.9040

Conversions

Conversions Part 2

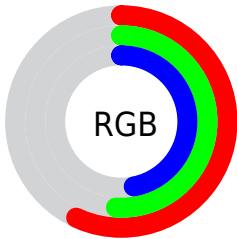
Format	Color
R_{YB}	145, 133, 121
Decimal	9535865
CIE _{Lab}	55.18, 4.69, 6.55
CIE _{LCh}	55, 8.054, 54.404
Yxy	23.1007, 0.3408, 0.3427
Android (android.graphics.Color)	4287725945 (0xFF918179)
YUV	132.8720, -5.8529, 10.6363
Hunter-Lab	48.0632, 1.2283, 7.3233

Details

The Hex color **918179** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **798991**, and the grayscale version is **858585**.

A 20% lighter version of the original color is **C7B6AD**, and **5E5049** is the 20% darker color. If you saturate the color by 10%, you get **91776B**, and if you desaturate by 10%, it is **918B88**.

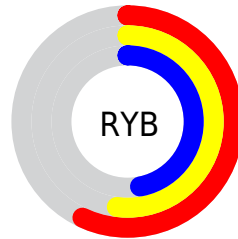
Distribution



Red (57%)

Green (51%)

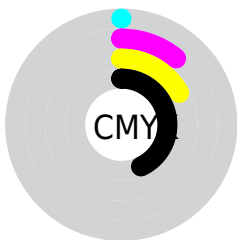
Blue (47%)



Red (57%)

Yellow (52%)

Blue (47%)

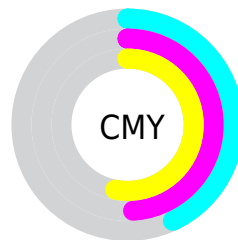


Cyan (0%)

Magenta (11%)

Yellow (17%)

Black (43%)



Cyan (43%)

Magenta (49%)


Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918179 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 918179 by changing the saturation by 10% instead.

 918179

 918179

FFFFFF

 776860

 C7B6AD

 5E5049

 E3D1C9

 463932


 FFEEE5


 30231D

 1C0E03


 000000

 918179

 918179

 91776B

 918B88

 916E5C

 919496

■ 91644E

■ 919EA4

■ 915A3F

■ 91A8B3

■ 915131

■ 91B1C2

■ 914722

■ 91BBD0

■ 913D14

■ 91C5DF

■ 913405

■ 91CEED

■ 913000

■ 91D8FB

Harmonies

Analogous

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



93807F



918179



8B8376

Triad

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



918179



758882



848391

Complementary

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



918179



798991

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.



7B8592



918179



73888A

Square

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



918179



7C877C



75878F



8C818C

Rectangle

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



918179



868577



75878F



818491

Sweetspot

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



918179



BDB6B3



917989



5E5B59



DEDEDE



5E5E5E

Same Dimension

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



918179



BDA497



918D79



474340



872D00



080300

Inverse Universe

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



798991



97B0BD



797D91



404547



005A87



000508

Previews

White Background



This preview shows how the Hex color 918179 looks on a white background.

Color Contrast Check

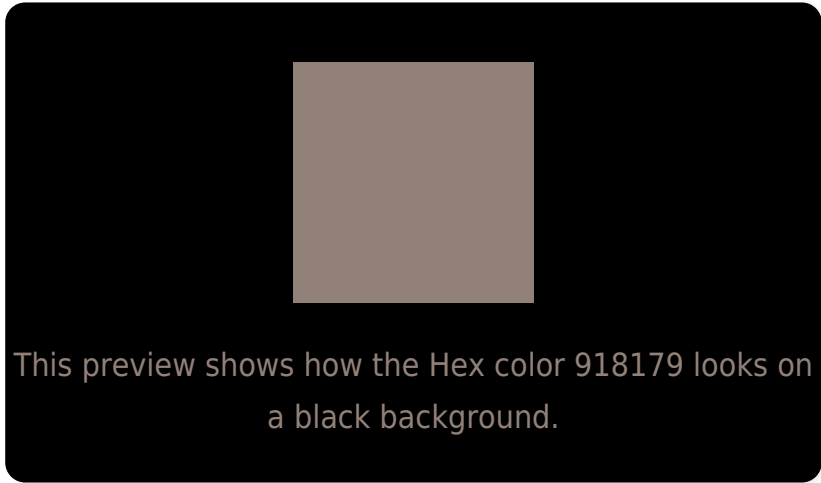
Large Text (above 18pt) WCAG AA ✓ Pass

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

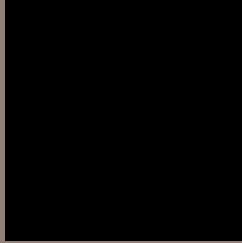
Any Text WCAG AA ✓ Pass

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 918179 Background



This preview shows how black text looks on a background with the Hex color 918179.



This preview shows how white text looks on a background with the Hex color 918179.

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
918179

Protanopia
89847A

Deuteranopia
958079



Tritanopia
937F89

Trichromacy



Original Color
918179

Protanomaly
8C837A

Deuteranomaly
948079

Tritanomaly
928083

Monochromacy



Original Color
918179

Achromatopsia
858585

Achromatomaly
898481

CSS Examples

Text

The CSS property to change the color of the text to Hex 918179 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 #918179 looks like.

```
.text, #text, p{  
    color:#918179  
}
```

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 #918179 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918179
}
```

Border

The CSS property to change the border of an element to Hex 918179 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
#918179 }
```

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

```
.border{ border-color:#918179 }
```

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

Here you see how a box with a 4 pixel #918179 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918179; -webkit-box-shadow:4px 4px  
4px 4px #918179; box-shadow:4px 4px 4px  
4px #918179 }
```

Background

The CSS property to change the background color of an element to Hex 918179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918179 }
```

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

```
.background{ background-color:#918179 }
```

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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