

Converting Colors

Hex(918984)

Have a look what the booklet for
Hex(918984) contains.

Hex(918984)	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(918984)

Conversions

Conversions Part 1

Format	Color
Hex	918984
RGB	145, 137, 132
RGB Percent	57%, 54%, 52%
CMY	0.4314, 0.4627, 0.4824
CMYK	0.00, 0.06, 0.09, 0.43
HSL	23°, 6%, 54%
HSV	23°, 9%, 57%
XYZ	24.7876, 25.5770, 25.4602
YIQ	138.8220, 6.3730, 0.1410

Conversions

Conversions Part 2

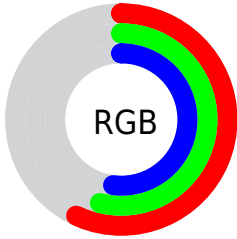
Format	Color
R _Y B	145, 140, 132
Decimal	9537924
CIE Lab	57.63, 2.06, 3.74
CIE LCh	58, 4.271, 61.099
Yxy	25.5770, 0.3269, 0.3373
Android (android.graphics.Color)	4287728004 (0xFF918984)
YUV	138.8220, -3.3632, 5.4181
Hunter-Lab	50.5737, -1.0162, 5.5534

Details

The Hex color **918984** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **848C91**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **C7BEB9**, and **5F5753** is the 20% darker color. If you saturate the color by 10%, you get **918076**, and if you desaturate by 10%, it is **919293**.

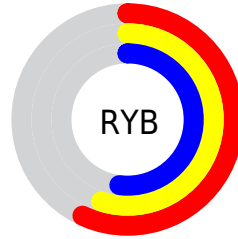
Distribution



Red (57%)

Green (54%)

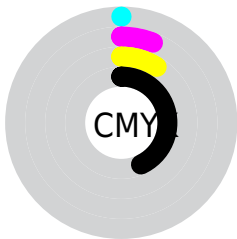
Blue (52%)



Red (57%)

Yellow (55%)

Blue (52%)

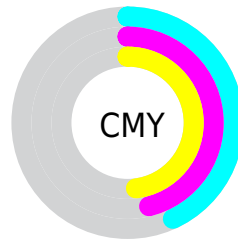


Cyan (0%)

Magenta (6%)

Yellow (9%)

Black (43%)



Cyan (43%)

Magenta (46%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918984 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 918984 by changing the saturation by 10% instead.

■ 918984

■ 918984

FFFFFF

■ 77706B

■ C7BEB9

■ 5F5753

■ E3DAD5

■ 47403C

■ FFF7F1

■ 302A26

■ 1C1611

■ 000000

■ 918984

■ 918984

■ 918076

■ 919293

■ 917767

■ 919BA1

■ 916E59

■ 91A4B0

■ 91654A

■ 91ADBE

■ 915C3C

■ 91B6CD

■ 91532D

■ 91BFDB

■ 914B1F

■ 91C7EA

■ 914210

■ 91D0F8

■ 913902

■ 91D9FF

Harmonies

Analogous

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



938887



918984



8E8A83

Triad

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



918984



828D8A



8B8991

Complementary

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



918984



848C91

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.



878B92



918984



828D8E

Square

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



918984



858C87



838C91



90888E

Rectangle

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



918984



8B8B83



838C91



8A8A91

Sweetspot

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



918984



BDB9B7



91848C



5E5C5B



DEDEDE



5E5E5E

Same Dimension

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



918984



BDB0A8



918F84



474340



873400



080300

Inverse Universe

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



848C91



A8B5BD



848691



404547



005387



000508

Previews

White Background



This preview shows how the Hex color 918984 looks on a white background.

Color Contrast Check

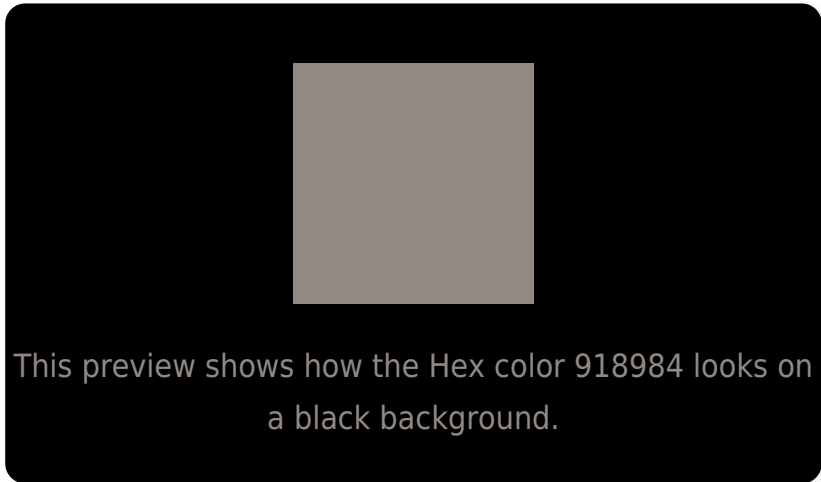
Large Text (above 18pt) WCAG AA ✓ Pass

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

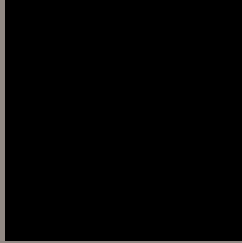
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

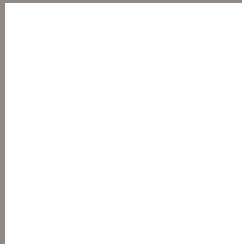
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 918984 Background



This preview shows how black text looks on a background with the Hex color 918984.



This preview shows how white text looks on a background with the Hex color 918984.

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
918984

Protanopia
8E8A84

Deuteranopia
9A8685



Tritanopia
938792

Trichromacy



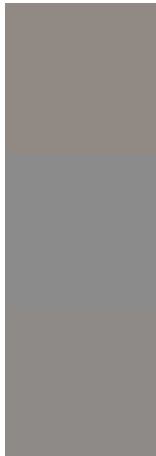
Original Color
918984

Protanomaly
8F8A84

Deuteranomaly
978785

Tritanomaly
92888D

Monochromacy



Original Color
918984

Achromatopsia
8B8B8B

Achromatomaly
8D8A88

CSS Examples

Text

The CSS property to change the color of the text to Hex 918984 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 #918984 looks like.

```
.text, #text, p{  
    color:#918984  
}
```

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 #918984 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918984
}
```

Border

The CSS property to change the border of an element to Hex 918984 is called "border". The border property can be set on classes, ids or directly on the HTML element.

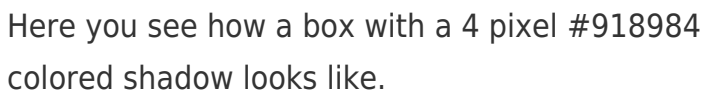
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#918984 }
```

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

```
.border{ border-color:#918984 }
```

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



Here you see how a box with a 4 pixel #918984 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918984; -webkit-box-shadow:4px 4px  
4px 4px #918984; box-shadow:4px 4px 4px  
4px #918984 }
```

Background

The CSS property to change the background color of an element to Hex 918984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918984 }
```

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

```
.background{ background-color:#918984 }
```

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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