

Converting Colors

Hex(918484)

Have a look what the booklet for
Hex(918484) contains.

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Color

Hex(918484)

Conversions

Conversions Part 1

Format	Color
Hex	918484
RGB	145, 132, 132
RGB Percent	57%, 52%, 52%
CMY	0.4314, 0.4824, 0.4824
CMYK	0.00, 0.09, 0.09, 0.43
HSL	0°, 6%, 54%
HSV	0°, 9%, 57%
XYZ	24.0932, 24.1882, 25.2287
YIQ	135.8870, 7.7480, 2.7560

Conversions

Conversions Part 2

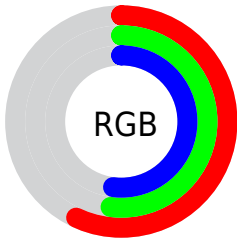
Format	Color
R_{YB}	145, 132, 132
Decimal	9536644
CIE _{Lab}	56.28, 4.90, 1.77
CIE _{LCh}	56, 5.215, 19.873
Yxy	24.1882, 0.3278, 0.3290
Android (android.graphics.Color)	4287726724 (0xFF918484)
YUV	135.8870, -1.9163, 7.9921
Hunter-Lab	49.1815, 1.3764, 4.0129

Details

The Hex color **918484** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **849191**, and the grayscale version is **888888**.

A 20% lighter version of the original color is **C7B9B9**, and **5F5353** is the 20% darker color. If you saturate the color by 10%, you get **917676**, and if you desaturate by 10%, it is **919393**.

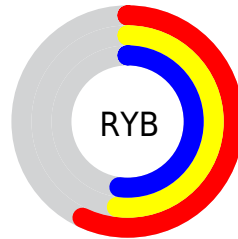
Distribution



Red (57%)

Green (52%)

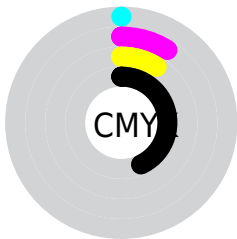
Blue (52%)



Red (57%)

Yellow (52%)

Blue (52%)

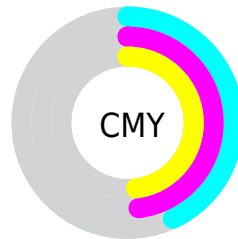


Cyan (0%)

Magenta (9%)

Yellow (9%)

Black (43%)



Cyan (43%)

Magenta (48%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918484 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 918484 by changing the saturation by 10% instead.

 918484

 918484

FFFFFF

 776B6B

 C7B9B9

 5F5353

 E3D5D5

 473C3C

 FFF1F1


 302626

 1C1111

 000000

 918484


 918484

 917676

 919393

 916767


 91A1A1

 915959

 91B0B0

 914A4A


 91BEBE

 913C3C

 91CDCD

 912D2D

 91DBDB

 911F1F

 91EAEA

 911010

 91F8F8

 910202

 91FFFF

Harmonies

Analogous

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



8F8489



918484



908580

Triad

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



918484



828981



818890

Complementary

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



918484



849191

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.



7D898E



918484



7E8A85

Square

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



918484



87887E



7C8A8A



86868F

Rectangle

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



918484



8E867F



7C8A8A



7F888F

Sweetspot

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



918484



BDB7B7



918491



5E5B5B



DEDEDE



5E5E5E

Same Dimension

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



918484



BDA8A8



918B84



474040



870000



080000

Inverse Universe

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



849191



A8BDBD



848B91



404747



008787



000808

Previews

White Background



This preview shows how the Hex color 918484 looks on a white background.

Color Contrast Check

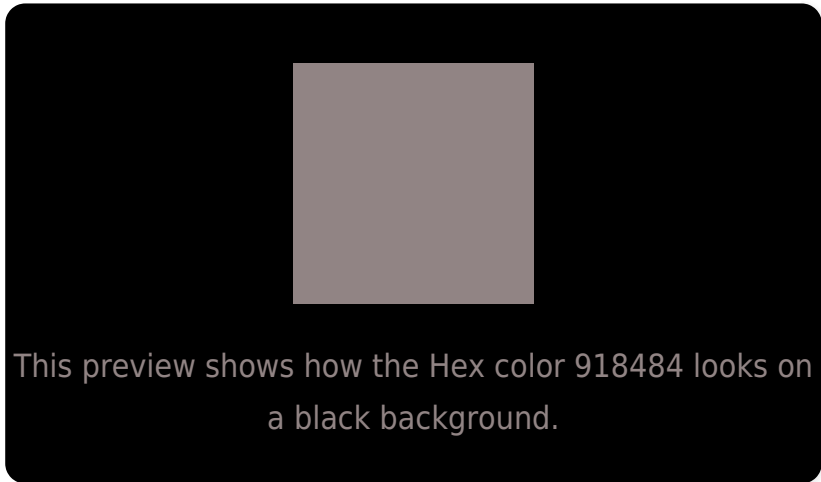
Large Text (above 18pt) WCAG AA ✓ Pass

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

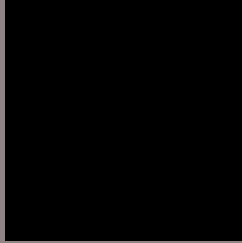
Any Text WCAG AA ✓ Pass

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 918484 Background



This preview shows how black text looks on a background with the Hex color 918484.



This preview shows how white text looks on a background with the Hex color 918484.

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
918484

Protanopia
8A8685

Deuteranopia
958384



Tritanopia
92838D

Trichromacy



Original Color

918484

Protanomaly

8D8585

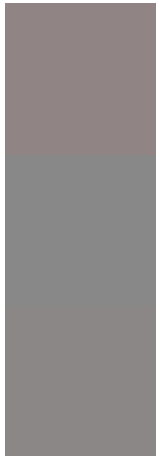
Deuteranomaly

948384

Tritanomaly

92838A

Monochromacy



Original Color

918484

Achromatopsia

888888

Achromatomaly

8B8787

CSS Examples

Text

The CSS property to change the color of the text to Hex 918484 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 #918484 looks like.

```
.text, #text, p{  
    color:#918484  
}
```

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 #918484 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918484
}
```

Border

The CSS property to change the border of an element to Hex 918484 is called "border". The border property can be set on classes, ids or directly on the HTML element.

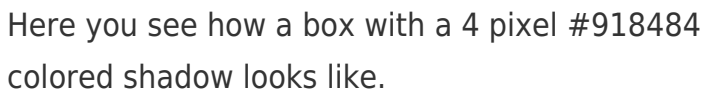
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#918484 }
```

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

```
.border{ border-color:#918484 }
```

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



Here you see how a box with a 4 pixel #918484 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918484; -webkit-box-shadow:4px 4px  
4px 4px #918484; box-shadow:4px 4px 4px  
4px #918484 }
```

Background

The CSS property to change the background color of an element to Hex 918484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918484 }
```

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

```
.background{ background-color:#918484 }
```

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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