

Converting Colors

Hex(918448)

Have a look what the booklet for
Hex(918448) contains.

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Color

Hex(918448)

Conversions

Conversions Part 1

Format	Color
Hex	918448
RGB	145, 132, 72
RGB Percent	57%, 52%, 28%
CMY	0.4314, 0.4824, 0.7176
CMYK	0.00, 0.09, 0.50, 0.43
HSL	49°, 34%, 43%
HSV	49°, 50%, 57%
XYZ	21.0980, 22.9902, 9.4564
YIQ	129.0470, 27.0080, -15.9040

Conversions

Conversions Part 2

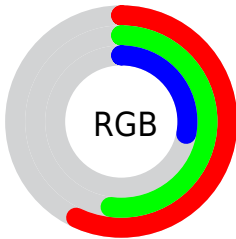
Format	Color
R_{YB}	88, 145, 72
Decimal	9536584
CIE _{Lab}	55.06, -3.56, 33.95
CIE _{LCh}	55, 34.137, 95.989
Yxy	22.9902, 0.3940, 0.4294
Android (android.graphics.Color)	4287726664 (0xFF918448)
YUV	129.0470, -28.1242, 13.9908
Hunter-Lab	47.9480, -5.3658, 21.8703

Details

The Hex color **918448** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **485591**, and the grayscale version is **818181**.

A 20% lighter version of the original color is **C8B97A**, and **5D5319** is the 20% darker color. If you saturate the color by 10%, you get **91813A**, and if you desaturate by 10%, it is **918756**.

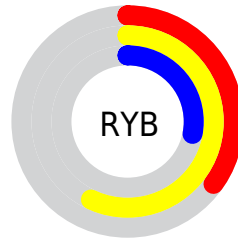
Distribution



Red (57%)

Green (52%)

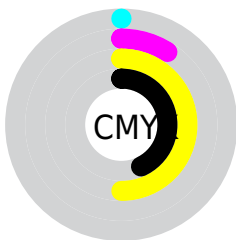
Blue (28%)



Red (35%)

Yellow (57%)

Blue (28%)

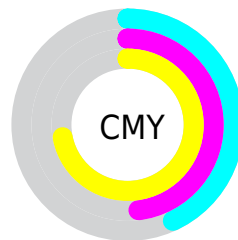


Cyan (0%)

Magenta (9%)

Yellow (50%)

Black (43%)



Cyan (43%)

Magenta (48%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918448 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 918448 by changing the saturation by 10% instead.



918448



918448

FFFFFF



766B30



C8B97A



5D5319



E5D494



443C00



FFF1AF



2C2600



FFFFCB



121200



FFFFE7



000000



918448



918448



91813A



918756




917F2B




918965

 917C1D

 918C74


 917A0E

 918E82

 917700

 919191

 91939F

 9196AE

 9199BC

 919BCB

Harmonies

Analogous

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



AA7A4E



918448



718C53

Triad

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



918448



0092A6



AE709C

Complementary

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



918448



485591

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.



8F7AB4



918448



228DB9

Square

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



918448



179389



6185BE



BC6C7F

Rectangle

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



918448



599062



6185BE



A573A5

Sweetspot

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



918448



BDB8A0



914855



5E5B4D



DEDEDE



5E5E5E

Same Dimension

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



918448



BDA94B



7A9148



474640



876F00



080600

Inverse Universe

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



485591



4B60BD



5F4891



404247



001887



000108

Previews

White Background



This preview shows how the Hex color 918448 looks on a white background.

Color Contrast Check

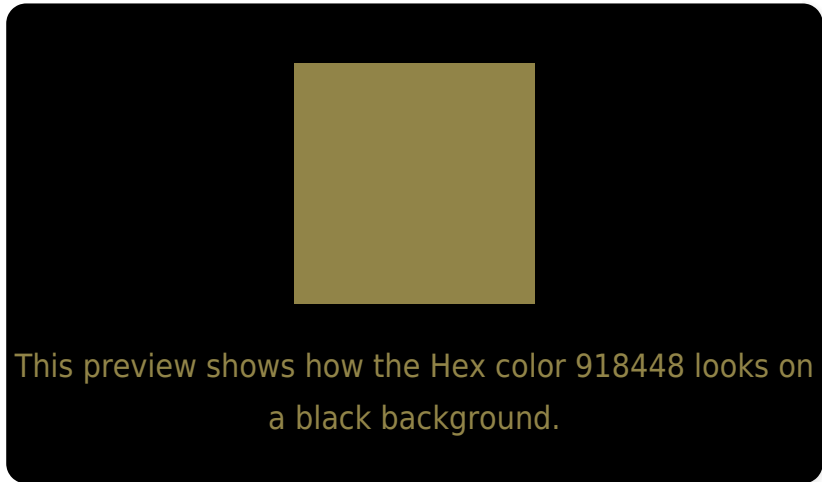
Large Text (above 18pt) WCAG AA ✓ Pass

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

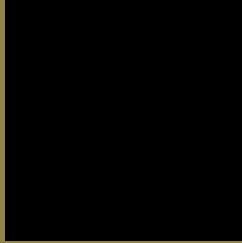
Any Text WCAG AA ✓ Pass

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 918448 Background



This preview shows how black text looks on a background with the Hex color 918448.



This preview shows how white text looks on a background with the Hex color 918448.

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
918448

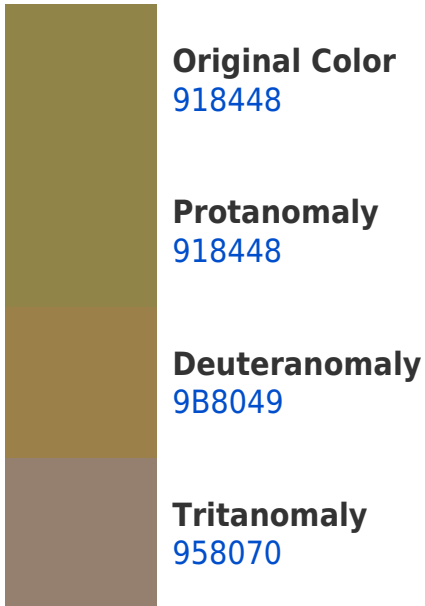
Protanopia
918448

Deuteranopia
A17E49

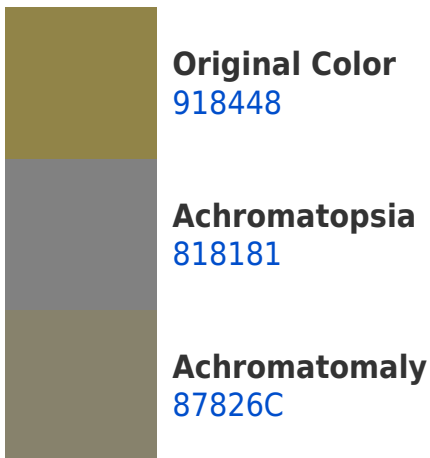


Tritanopia
977D87

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 918448 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 #918448 looks like.

```
.text, #text, p{  
    color:#918448  
}
```

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 #918448 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918448
}
```

Border

The CSS property to change the border of an element to Hex 918448 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
#918448 }
```

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

```
.border{ border-color:#918448 }
```

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

Here you see how a box with a 4 pixel #918448 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918448; -webkit-box-shadow:4px 4px  
4px 4px #918448; box-shadow:4px 4px 4px  
4px #918448 }
```

Background

The CSS property to change the background color of an element to Hex 918448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918448 }
```

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

```
.background{ background-color:#918448 }
```

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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