

Converting Colors

Hex(918072)

Have a look what the booklet for
Hex(918072) contains.

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Color

Hex(918072)

Conversions

Conversions Part 1

Format	Color
Hex	918072
RGB	145, 128, 114
RGB Percent	57%, 50%, 45%
CMY	0.4314, 0.4980, 0.5529
CMYK	0.00, 0.12, 0.21, 0.43
HSL	27°, 12%, 51%
HSV	27°, 21%, 57%
XYZ	22.4335, 22.6730, 19.1135
YIQ	131.4870, 14.6260, -0.7500

Conversions

Conversions Part 2

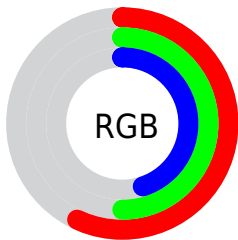
Format	Color
R_{YB}	145, 140, 114
Decimal	9535602
CIE Lab	54.73, 4.11, 9.97
CIE LCh	55, 10.785, 67.594
Yxy	22.6730, 0.3493, 0.3531
Android (android.graphics.Color)	4287725682 (0xFF918072)
YUV	131.4870, -8.6211, 11.8509
Hunter-Lab	47.6162, 0.7687, 9.5318

Details

The Hex color **918072** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **728391**, and the grayscale version is **848484**.

A 20% lighter version of the original color is **C7B5A6**, and **5E4F42** is the 20% darker color. If you saturate the color by 10%, you get **917864**, and if you desaturate by 10%, it is **918881**.

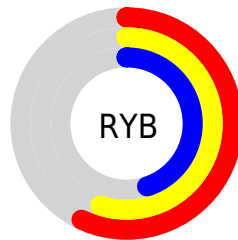
Distribution



Red (57%)

Green (50%)

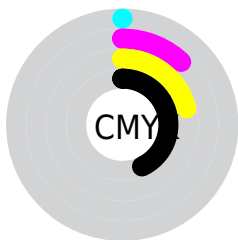
Blue (45%)



Red (57%)

Yellow (55%)

Blue (45%)

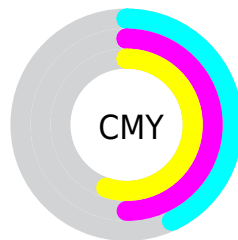


Cyan (0%)

Magenta (12%)

Yellow (21%)

Black (43%)



Cyan (43%)

Magenta (50%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918072 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 918072 by changing the saturation by 10% instead.

 918072

 918072

FFFFFF

 776759

 C7B5A6

 5E4F42

 E3D0C1

 46382C


 FFEDDD

 2F2317


 FFFFF9

 1C0D00


 000000

 918072

 918072

 917864

 918881

 917055

 91908F

916847

91989E

916038

91A0AC

91582A

91A8BB

91501B

91B0C9

91480C

91B8D8

914100

91C0E6

91C8F5

Harmonies

Analogous

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



967E78



918072



888371

Triad

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



918072



6D8985



888092

Complementary

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



918072



728391

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.



7C8395



918072



6C888E

Square

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



918072



73887C



718694



917D8A

Rectangle

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



918072



818572



718694



848193

Sweetspot

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



918072



BDB6B1



917283



5E5B58



DEDEDE



5E5E5E

Same Dimension

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



918072



BDA28C



918F72



474340



873D00



080300

Inverse Universe

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



728391



8CA7BD



727491



404447



004A87



000408

Previews

White Background



This preview shows how the Hex color 918072 looks on a white background.

Color Contrast Check

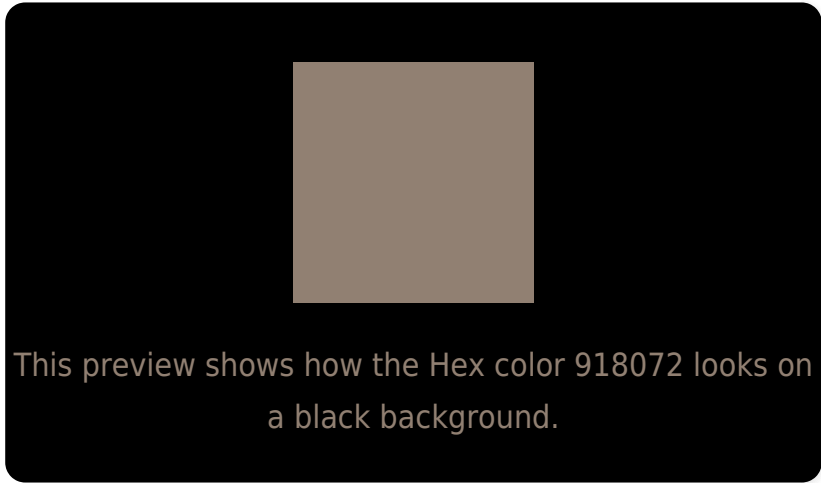
Large Text (above 18pt) WCAG AA ✓ Pass

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

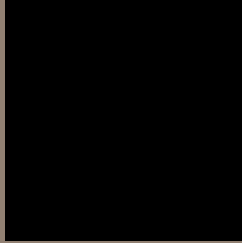
Any Text WCAG AA ✓ Pass

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 918072 Background



This preview shows how black text looks on a background with the Hex color 918072.



This preview shows how white text looks on a background with the Hex color 918072.

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
918072

Protanopia
898373

Deuteranopia
967E72



Tritanopia
947D87

Trichromacy



Original Color
918072

Protanomaly
8C8273

Deuteranomaly
947F72

Tritanomaly
937E7F

Monochromacy



Original Color
918072

Achromatopsia
838383

Achromatomaly
88827D

CSS Examples

Text

The CSS property to change the color of the text to Hex 918072 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 #918072 looks like.

```
.text, #text, p{  
    color:#918072  
}
```

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 #918072 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918072  
}
```

Border

The CSS property to change the border of an element to Hex 918072 is called "border". The border property can be set on classes, ids or directly on the HTML element.

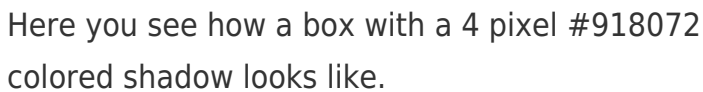
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#918072 }
```

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

```
.border{ border-color:#918072 }
```

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



Here you see how a box with a 4 pixel #918072 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918072; -webkit-box-shadow:4px 4px  
4px 4px #918072; box-shadow:4px 4px 4px  
4px #918072 }
```

Background

The CSS property to change the background color of an element to Hex 918072 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918072 }
```

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

```
.background{ background-color:#918072 }
```

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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