

Converting Colors

Hex(908E60)

Have a look what the booklet for
Hex(908E60) contains.

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Color

Hex(908E60)

Conversions

Conversions Part 1

Format	Color
Hex	908E60
RGB	144, 142, 96
RGB Percent	56%, 56%, 38%
CMY	0.4353, 0.4431, 0.6235
CMYK	0.00, 0.01, 0.33, 0.44
HSL	58°, 20%, 47%
HSV	58°, 33%, 56%
XYZ	23.2859, 26.1198, 14.8807
YIQ	137.3540, 15.9580, -13.8820

Conversions

Conversions Part 2

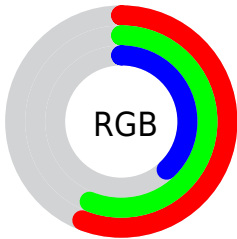
Format	Color
RYB	98, 144, 96
Decimal	9473632
CIELab	58.15, -6.75, 24.83
CIELCh	58, 25.728, 105.212
Yxy	26.1198, 0.3622, 0.4063
Android (android.graphics.Color)	4287663712 (0xFF908E60)
YUV	137.3540, -20.3875, 5.8285
Hunter-Lab	51.1076, -8.1090, 18.5122

Details

The Hex color **908E60** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **606290**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **C6C493**, and **5D5C31** is the 20% darker color. If you saturate the color by 10%, you get **908D52**, and if you desaturate by 10%, it is **908F6E**.

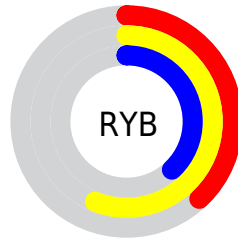
Distribution



Red (56%)

Green (56%)

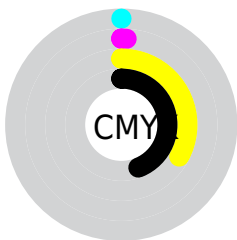
Blue (38%)



Red (38%)

Yellow (56%)

Blue (38%)

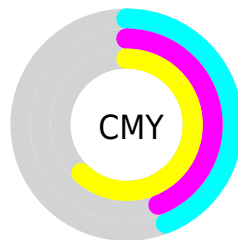


Cyan (0%)

Magenta (1%)

Yellow (33%)

Black (44%)



Cyan (44%)

Magenta (44%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908E60 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 908E60 by changing the saturation by 10% instead.

 908E60

 908E60

FFFFFF

 767448

 C6C493

 5D5C31

 E3E0AE

 44441B

 FFFCC9

 2E2E02

 FFFFE5

 171A00

 000000

 908E60

 908E60

 908D52

 908F6E

 908D43

 908F7D

 908C35

 90908B

 908C26

 90909A

 908B18

 9091A8

 908A0A

 9092B6

 908A00

 9092C5

 9093D3

 9093E2

Harmonies

Analogous

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



A68761



908E60



77946B

Triad

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



908E60



4696AB



B17C98

Complementary

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



908E60



606290

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.



9D82AC



908E60



5E91B7

Square

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



908E60



489897



7F8AB7



B97B81

Rectangle

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



908E60



659778



7F8AB7



AC7E9F

Sweetspot

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



908E60



BAB9A8



906062



5E5E53



DEDEDE



5E5E5E

Same Dimension

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



908E60



BAB770



7A9060



474740



878200



080700

Inverse Universe

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



606290



7073BA



766090



404147



000687



000008

Previews

White Background



This preview shows how the Hex color 908E60 looks on a white background.

Color Contrast Check

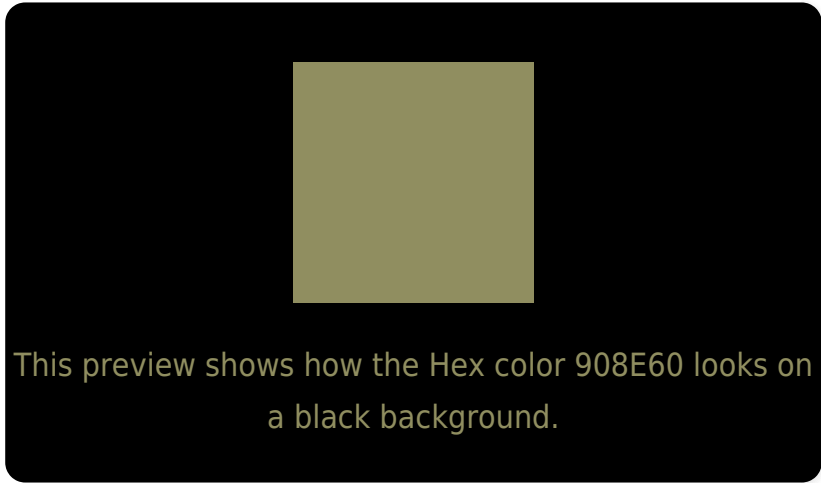
Large Text (above 18pt) WCAG AA ✓ Pass

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

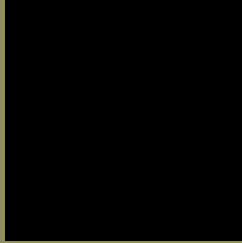
Any Text WCAG AA ✓ Pass

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 908E60 Background



This preview shows how black text looks on a background with the Hex color 908E60.



This preview shows how white text looks on a background with the Hex color 908E60.

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
908E60

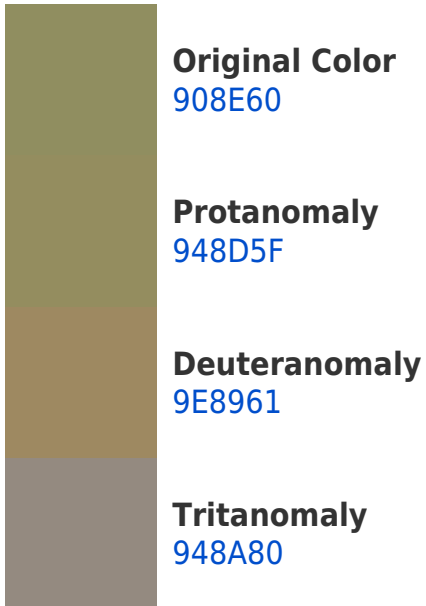
Protanopia
978C5F

Deuteranopia
A68662

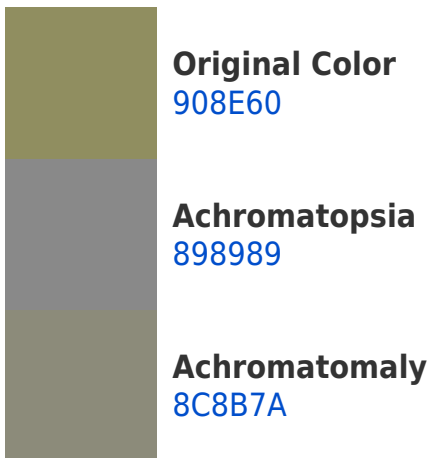


Tritanopia
968892

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 908E60 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 #908E60 looks like.

```
.text, #text, p{  
    color:#908E60  
}
```

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 #908E60 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908E60
}
```

Border

The CSS property to change the border of an element to Hex 908E60 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
#908E60 }
```

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

```
.border{ border-color:#908E60 }
```

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

Here you see how a box with a 4 pixel #908E60 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908E60; -webkit-box-shadow:4px 4px  
4px 4px #908E60; box-shadow:4px 4px 4px  
4px #908E60 }
```

Background

The CSS property to change the background color of an element to Hex 908E60 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908E60 }
```

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

```
.background{ background-color:#908E60 }
```

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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