

Converting Colors

Hex(908663)

Have a look what the booklet for
Hex(908663) contains.

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Color

Hex(908663)

Conversions

Conversions Part 1

Format	Color
Hex	908663
RGB	144, 134, 99
RGB Percent	56%, 53%, 39%
CMY	0.4353, 0.4745, 0.6118
CMYK	0.00, 0.07, 0.31, 0.44
HSL	47°, 19%, 48%
HSV	47°, 31%, 56%
XYZ	22.2788, 23.8803, 15.2395
YIQ	133.0000, 17.1950, -8.7650

Conversions

Conversions Part 2

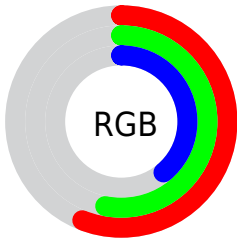
Format	Color
R_{YB}	112, 144, 99
Decimal	9471587
CIE _{Lab}	55.97, -1.92, 20.24
CIE _{LCh}	56, 20.333, 95.417
Yxy	23.8803, 0.3629, 0.3889
Android (android.graphics.Color)	4287661667 (0xFF908663)
YUV	133.0000, -16.7620, 9.6470
Hunter-Lab	48.8675, -4.1395, 15.7174

Details

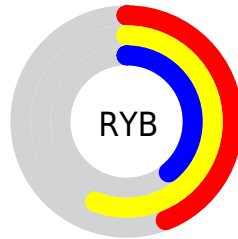
The Hex color **908663** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **636D90**, and the grayscale version is **858585**.

A 20% lighter version of the original color is **C6BB96**, and **5D5534** is the 20% darker color. If you saturate the color by 10%, you get **908355**, and if you desaturate by 10%, it is **908971**.

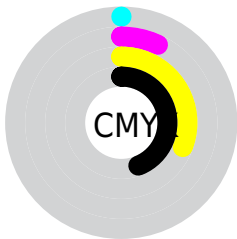
Distribution



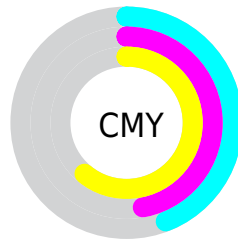
- Red (56%)
- Green (53%)
- Blue (39%)



- Red (44%)
- Yellow (56%)
- Blue (39%)



- Cyan (0%)
- Magenta (7%)
- Yellow (31%)
- Black (44%)



- Cyan (44%)
- Magenta (47%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908663 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 908663 by changing the saturation by 10% instead.

 908663

 908663

FFFFFF

 766D4B

 C6BB96

 5D5534

 E3D7B1

 453D1E

 FFF3CC

 2E2807

 FFFFE9

 171400

 000000

 908663

 908663

 908355

 908971

 908046

 908C80

907C38

90908E

907929

90939D

90761B

9096AB

90730D

9099B9

907000

909CC8

90A0D6

90A3E5

Harmonies

Analogous

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



A08067



908663



7D8B69

Triad

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



908663



538F9A



A07B95

Complementary

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



908663



636D90

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.



8D81A3



908663



5F8CA6

Square

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



908663



589089



7587A9



A97983

Rectangle

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



908663



6F8E72



7587A9



9A7D9A

Sweetspot

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



908663



BAB6A9



90636E



5E5C54



DEDEDE



5E5E5E

Same Dimension

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



908663



BAAA73



849063



474640



876900



080600

Inverse Universe

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



636D90



7383BA



6F6390



404247



001E87



000208

Previews

White Background



This preview shows how the Hex color 908663 looks on a white background.

Color Contrast Check

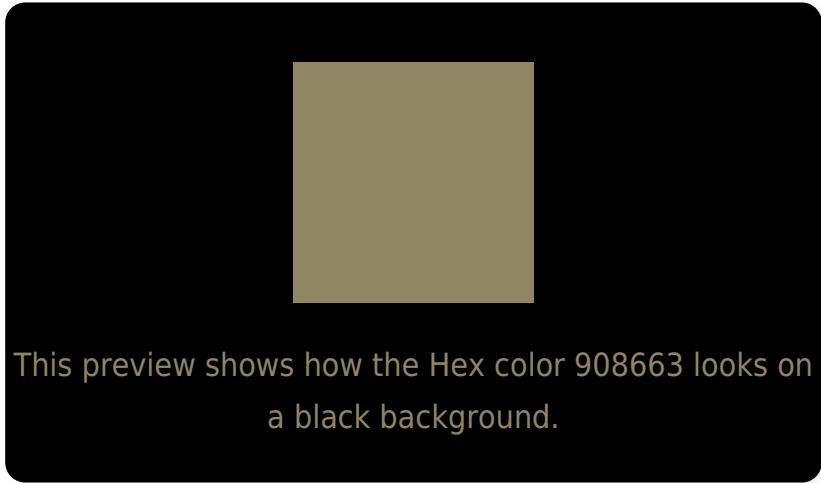
Large Text (above 18pt) WCAG AA ✓ Pass

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

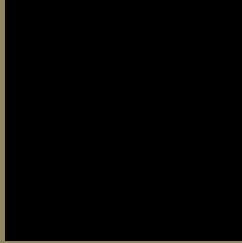
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

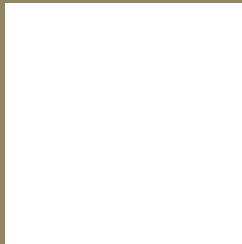
Any Text WCAG AAA × Fail

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

Hex 908663 Background



This preview shows how black text looks on a background with the Hex color 908663.



This preview shows how white text looks on a background with the Hex color 908663.

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
908663

Protanopia
908663

Deuteranopia
9E8164



Tritanopia
95818B

Trichromacy



Original Color
908663

Protanomaly
908663

Deuteranomaly
998364

Tritanomaly
93837C

Monochromacy



Original Color
908663

Achromatopsia
858585

Achromatomaly
898579

CSS Examples

Text

The CSS property to change the color of the text to Hex 908663 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 #908663 looks like.

```
.text, #text, p{  
    color:#908663  
}
```

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 #908663 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908663  
}
```

Border

The CSS property to change the border of an element to Hex 908663 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  
#908663 }
```

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

```
.border{ border-color:#908663 }
```

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

Here you see how a box with a 4 pixel #908663 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908663; -webkit-box-shadow:4px 4px  
4px 4px #908663; box-shadow:4px 4px 4px  
4px #908663 }
```

Background

The CSS property to change the background color of an element to Hex 908663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908663 }
```

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

```
.background{ background-color:#908663 }
```

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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