

Converting Colors

Hex(908783)

Have a look what the booklet for
Hex(908783) contains.

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Color

Hex(908783)

Conversions

Conversions Part 1

Format	Color
Hex	908783
RGB	144, 135, 131
RGB Percent	56%, 53%, 51%
CMY	0.4353, 0.4706, 0.4863
CMYK	0.00, 0.06, 0.09, 0.44
HSL	18°, 6%, 54%
HSV	18°, 9%, 56%
XYZ	24.2623, 24.8959, 24.9994
YIQ	137.2350, 6.6480, 0.6640

Conversions

Conversions Part 2

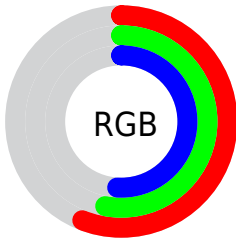
Format	Color
R_{YB}	144, 137, 131
Decimal	9471875
CIE _{Lab}	56.97, 2.63, 3.35
CIE _{LCh}	57, 4.261, 51.821
Yxy	24.8959, 0.3272, 0.3357
Android (android.graphics.Color)	4287661955 (0xFF908783)
YUV	137.2350, -3.0739, 5.9329
Hunter-Lab	49.8958, -0.5204, 5.2209

Details

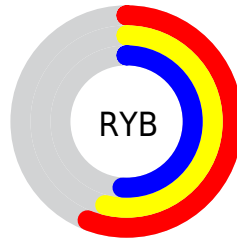
The Hex color **908783** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **838C90**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **C6BCB8**, and **5E5552** is the 20% darker color. If you saturate the color by 10%, you get **907D75**, and if you desaturate by 10%, it is **909191**.

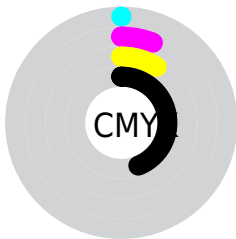
Distribution



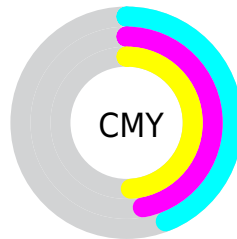
- Red (56%)
- Green (53%)
- Blue (51%)



- Red (56%)
- Yellow (54%)
- Blue (51%)



- Cyan (0%)
- Magenta (6%)
- Yellow (9%)
- Black (44%)



- Cyan (44%)
- Magenta (47%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908783 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 908783 by changing the saturation by 10% instead.

■ 908783

■ 908783

FFFFFF

■ 766E6A

■ C6BCB8

■ 5E5552

■ E2D8D4

■ 463E3B

■ FFF4F0

■ 302825

■ 1B1410

■ 000000

■ 908783

■ 908783

■ 907D75

■ 909191

■ 907366

■ 909BA0

906958

90A5AE

905F49

90AFBD

90553B

90B9CB

904B2D

90C3D9

90411E

90CDE8

903710

90D7F6

902D01

90E1FF

Harmonies

Analogous

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



918686



908783



8D8881

Triad

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



908783



818B88



888890

Complementary

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



908783



838C90

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.



848990



908783



808B8B

Square

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



908783



858A84



818A8E



8D878D

Rectangle

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



908783



8A8981



818A8E



878990

Sweetspot

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



908783



BAB6B5



90838C



5E5C5B



DEDEDE



5E5E5E

Same Dimension

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



908783



BAACA6



908D83



474240



872A00



080200

Inverse Universe

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



838C90



A6B4BA



838690



404547



005E87



000508

Previews

White Background



This preview shows how the Hex color 908783 looks on a white background.

Color Contrast Check

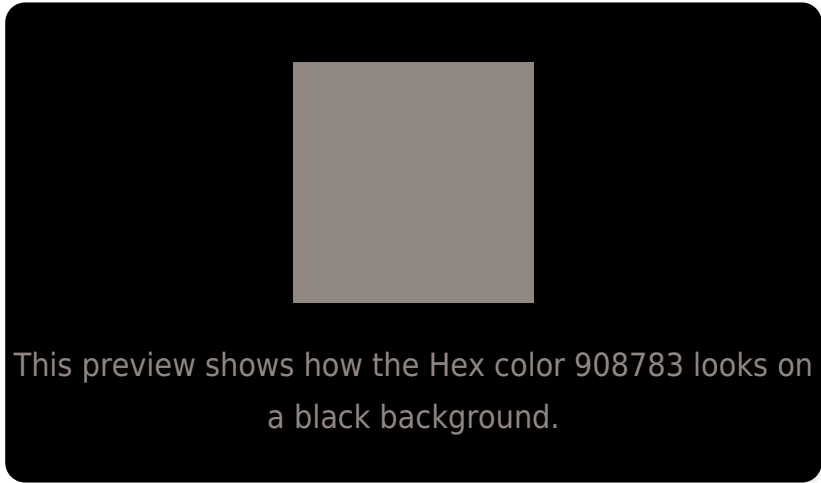
Large Text (above 18pt) WCAG AA ✓ Pass

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

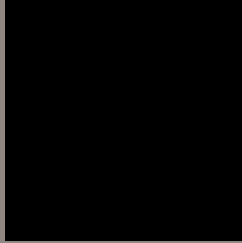
Any Text WCAG AA ✓ Pass

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 908783 Background



This preview shows how black text looks on a background with the Hex color 908783.



This preview shows how white text looks on a background with the Hex color 908783.

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
908783

Protanopia
8C8884

Deuteranopia
988484



Tritanopia
928590

Trichromacy



Original Color
908783

Protanomaly
8D8884

Deuteranomaly
958584

Tritanomaly
91868B

Monochromacy



Original Color
908783

Achromatopsia
898989

Achromatomaly
8C8887

CSS Examples

Text

The CSS property to change the color of the text to Hex 908783 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 #908783 looks like.

```
.text, #text, p{  
    color:#908783  
}
```

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 #908783 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908783
}
```

Border

The CSS property to change the border of an element to Hex 908783 is called "border". The border property can be set on classes, ids or directly on the HTML element.

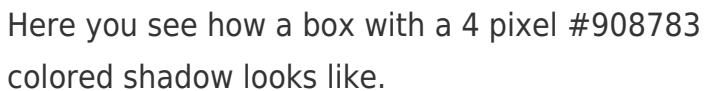
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#908783 }
```

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

```
.border{ border-color:#908783 }
```

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



Here you see how a box with a 4 pixel #908783 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908783; -webkit-box-shadow:4px 4px  
4px 4px #908783; box-shadow:4px 4px 4px  
4px #908783 }
```

Background

The CSS property to change the background color of an element to Hex 908783 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908783 }
```

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

```
.background{ background-color:#908783 }
```

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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