

Converting Colors

Hex(907883)

Have a look what the booklet for
Hex(907883) contains.

Hex(907883)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(907883)

Conversions

Conversions Part 1

Format	Color
Hex	907883
RGB	144, 120, 131
RGB Percent	56%, 47%, 51%
CMY	0.4353, 0.5294, 0.4863
CMYK	0.00, 0.17, 0.09, 0.44
HSL	332°, 10%, 52%
HSV	332°, 17%, 56%
XYZ	22.3148, 21.0009, 24.3502
YIQ	128.4300, 10.7730, 8.5090

Conversions

Conversions Part 2

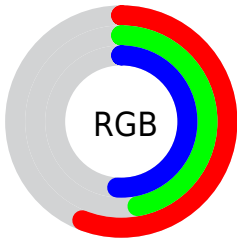
Format	Color
R_{YB}	144, 120, 131
Decimal	9468035
CIE _{Lab}	52.95, 11.25, -2.52
CIE _{LCh}	53, 11.530, 347.388
Yxy	21.0009, 0.3298, 0.3104
Android (android.graphics.Color)	4287658115 (0xFF907883)
YUV	128.4300, 1.2670, 13.6549
Hunter-Lab	45.8268, 6.7216, 0.5748

Details

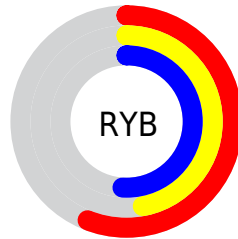
The Hex color **907883** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **789085**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **C6ACB8**, and **5D4752** is the 20% darker color. If you saturate the color by 10%, you get **906A7B**, and if you desaturate by 10%, it is **90868B**.

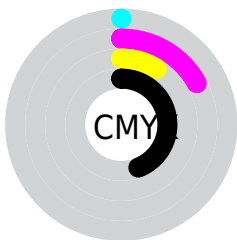
Distribution



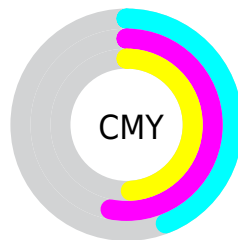
- Red (56%)
- Green (47%)
- Blue (51%)



- Red (56%)
- Yellow (47%)
- Blue (51%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (44%)



- Cyan (44%)
- Magenta (53%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 907883 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 907883 by changing the saturation by 10% instead.

907883

907883

FFFFFF

765F6A

C6ACB8

5D4752

E2C8D4

46313B

FFE4F0

2F1C25

1C0210

000000

907883

907883

906A7B

90868B

905B73

909593

904D6C

90A39A

903E64

90B2A2

90305C

90C0AA

902254

90CEB2

90134C

90DDBA

900545

90EBC1

900042

90FAC9

Harmonies

Analogous

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



877A8C



907883



947879

Triad

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



907883



80806C



66838D

Complementary

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



907883



789085

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.



658484



907883



758271

Square

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



907883



8A7C6B



6B847A



6F8191

Rectangle

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



907883



937973



6B847A



65848A

Sweetspot

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



907883



BAB1B5



857890



5E595B



DEDEDE



5E5E5E

Same Dimension

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



907883



BA95A6



907978



474044



87003E



080004

Inverse Universe

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



907883



BA95A6



788F90



474044



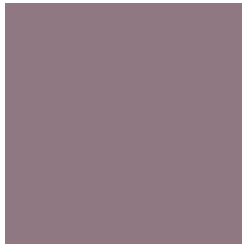
87003E



080004

Previews

White Background



This preview shows how the Hex color 907883 looks on a white background.

Color Contrast Check

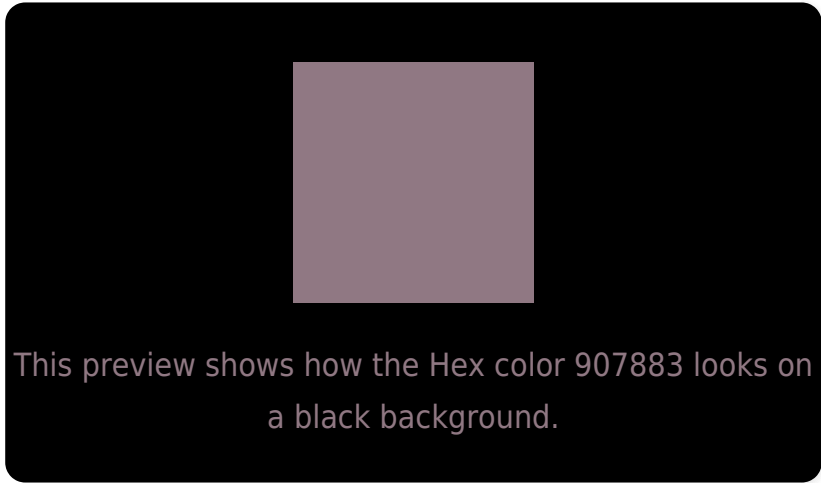
Large Text (above 18pt) WCAG AA ✓ Pass

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

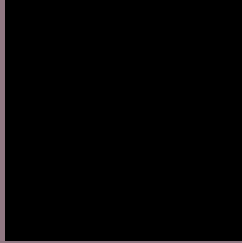
Any Text WCAG AA ✓ Pass

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 907883 Background



This preview shows how black text looks on a background with the Hex color 907883.



This preview shows how white text looks on a background with the Hex color 907883.

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
907883

Protanopia
7F7E86

Deuteranopia
897B82



Tritanopia
907882

Trichromacy



Original Color
907883

Protanomaly
857C85

Deuteranomaly
8C7A82

Tritanomaly
907882

Monochromacy



Original Color
907883

Achromatopsia
808080

Achromatomaly
867D81

CSS Examples

Text

The CSS property to change the color of the text to Hex 907883 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 #907883 looks like.

```
.text, #text, p{  
    color:#907883  
}
```

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 #907883 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #907883
}
```

Border

The CSS property to change the border of an element to Hex 907883 is called "border". The border property can be set on classes, ids or directly on the HTML element.

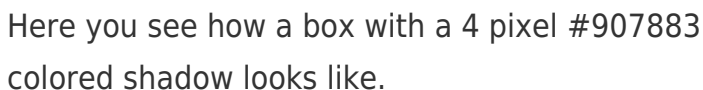
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#907883 }
```

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

```
.border{ border-color:#907883 }
```

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



Here you see how a box with a 4 pixel #907883 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #907883; -webkit-box-shadow:4px 4px  
4px 4px #907883; box-shadow:4px 4px 4px  
4px #907883 }
```

Background

The CSS property to change the background color of an element to Hex 907883 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#907883 }
```

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

```
.background{ background-color:#907883 }
```

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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