

Converting Colors

Hex(907680)

Have a look what the booklet for
Hex(907680) contains.

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Color

Hex(907680)

Conversions

Conversions Part 1

Format	Color
Hex	907680
RGB	144, 118, 128
RGB Percent	56%, 46%, 50%
CMY	0.4353, 0.5373, 0.4980
CMYK	0.00, 0.18, 0.11, 0.44
HSL	337°, 10%, 51%
HSV	337°, 18%, 56%
XYZ	21.8763, 20.4447, 23.2153
YIQ	126.9140, 12.2860, 8.6220

Conversions

Conversions Part 2

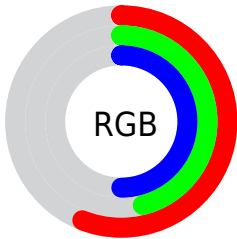
Format	Color
R_{YB}	144, 118, 128
Decimal	9467520
CIE _{Lab}	52.34, 11.87, -1.66
CIE _{LCh}	52, 11.981, 352.034
Yxy	20.4447, 0.3338, 0.3120
Android (android.graphics.Color)	4287657600 (0xFF907680)
YUV	126.9140, 0.5354, 14.9844
Hunter-Lab	45.2158, 7.2343, 1.2096

Details

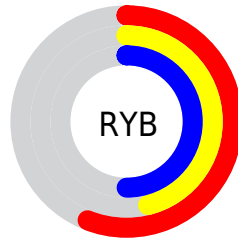
The Hex color **907680** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **769086**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **C6AAB5**, and **5D464F** is the 20% darker color. If you saturate the color by 10%, you get **906877**, and if you desaturate by 10%, it is **908489**.

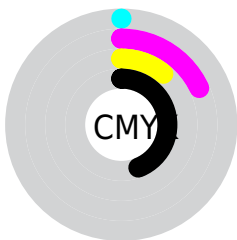
Distribution



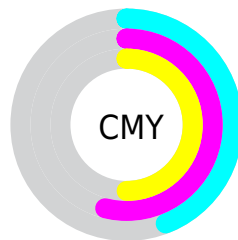
- Red (56%)
- Green (46%)
- Blue (50%)



- Red (56%)
- Yellow (46%)
- Blue (50%)



- Cyan (0%)
- Magenta (18%)
- Yellow (11%)
- Black (44%)



- Cyan (44%)
- Magenta (54%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color 907680 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 907680 by changing the saturation by 10% instead.

■ 907680

■ 907680

FFFFFF

■ 765D67

■ C6AAB5

■ 5D464F

■ E2C6D0

■ 452F38

■ FFE2ED

■ 2F1A23

FFFEFF

■ 1C000D

■ 000000

■ 907680

■ 907680

■ 906877

■ 908489

■ 90596E

■ 909392

 904B65

 90A19B

 903C5D

 90B0A3

 902E54

 90BEAC

 90204B

 90CCB5

 901142

 90DBBE

 900339

 90E9C7

 900037

 90F8D0

Harmonies

Analogous

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



88788A



907680



937676

Triad

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



907680



7D7F6A



65818D

Complementary

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



907680



769086

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.



628384



907680



718170

Square

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



907680



887B69



67837A



6E7F91

Rectangle

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



907680



917770



67837A



63828A

Sweetspot

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



907680



BAB1B4



867690



5E595B



DEDEDE



5E5E5E

Same Dimension

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



907680



BA91A1



907976



474043



870034



080003

Inverse Universe

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



907680



BA91A1



768D90



474043



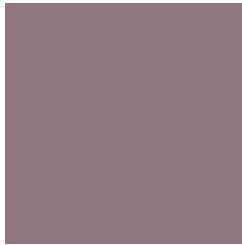
870034



080003

Previews

White Background



This preview shows how the Hex color 907680 looks on a white background.

Color Contrast Check

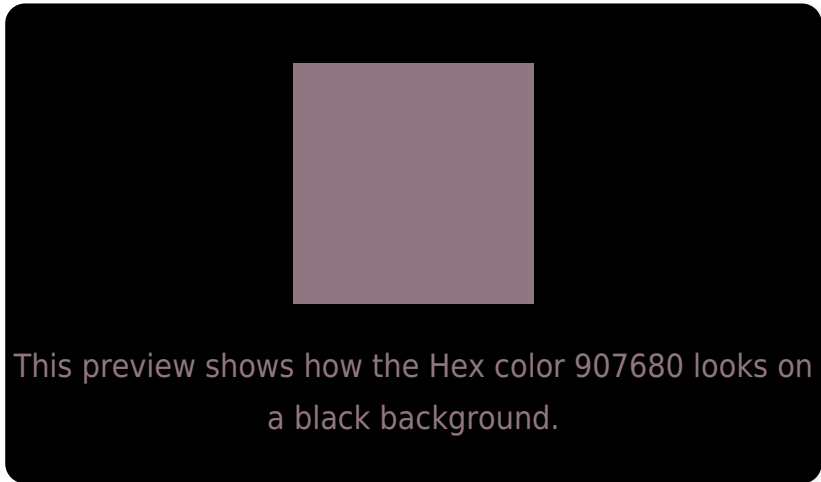
Large Text (above 18pt) WCAG AA ✓ Pass

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

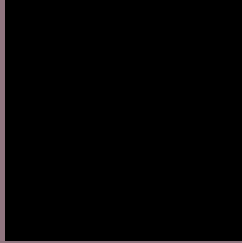
Any Text WCAG AA ✓ Pass

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 907680 Background



This preview shows how black text looks on a background with the Hex color 907680.



This preview shows how white text looks on a background with the Hex color 907680.

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
907680

Protanopia
7D7C84

Deuteranopia
88797F



Tritanopia
90767F

Trichromacy



Original Color
907680

Protanomaly
847A83

Deuteranomaly
8B787F

Tritanomaly
90767F

Monochromacy



Original Color
907680

Achromatopsia
7F7F7F

Achromatomaly
857C7F

CSS Examples

Text

The CSS property to change the color of the text to Hex 907680 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 #907680 looks like.

```
.text, #text, p{  
    color:#907680  
}
```

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 #907680 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #907680
}
```

Border

The CSS property to change the border of an element to Hex 907680 is called "border". The border property can be set on classes, ids or directly on the HTML element.

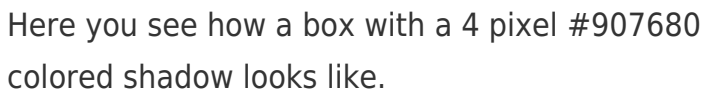
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#907680 }
```

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

```
.border{ border-color:#907680 }
```

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



Here you see how a box with a 4 pixel #907680 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #907680; -webkit-box-shadow:4px 4px  
4px 4px #907680; box-shadow:4px 4px 4px  
4px #907680 }
```

Background

The CSS property to change the background color of an element to Hex 907680 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#907680 }
```

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

```
.background{ background-color:#907680 }
```

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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