

Converting Colors

Hex(907E8B)

Have a look what the booklet for
Hex(907E8B) contains.

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Color

Hex(907E8B)

Conversions

Conversions Part 1

Format	Color
Hex	907E8B
RGB	144, 126, 139
RGB Percent	56%, 49%, 55%
CMY	0.4353, 0.5059, 0.4549
CMYK	0.00, 0.12, 0.03, 0.44
HSL	317°, 7%, 53%
HSV	317°, 12%, 56%
XYZ	23.6227, 22.7151, 27.5655
YIQ	132.8640, 6.5550, 7.8590

Conversions

Conversions Part 2

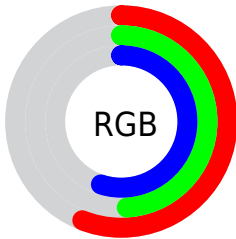
Format	Color
RYB	144, 126, 139
Decimal	9469579
CIELab	54.78, 9.29, -4.49
CIELCh	55, 10.317, 334.194
Yxy	22.7151, 0.3196, 0.3074
Android (android.graphics.Color)	4287659659 (0xFF907E8B)
YUV	132.8640, 3.0250, 9.7663
Hunter-Lab	47.6603, 5.0672, -0.9295

Details

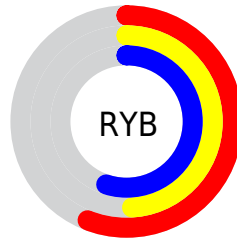
The Hex color **907E8B** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7E9083**, and the grayscale version is **858585**.

A 20% lighter version of the original color is **C6B3C0**, and **5E4D59** is the 20% darker color. If you saturate the color by 10%, you get **907087**, and if you desaturate by 10%, it is **908C8F**.

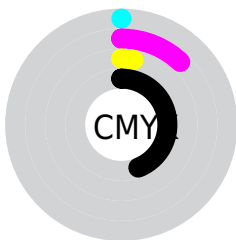
Distribution



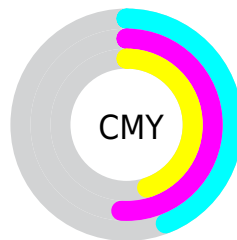
- Red (56%)
- Green (49%)
- Blue (55%)



- Red (56%)
- Yellow (49%)
- Blue (55%)



- Cyan (0%)
- Magenta (12%)
- Yellow (3%)
- Black (44%)



- Cyan (44%)
- Magenta (51%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 907E8B 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 907E8B by changing the saturation by 10% instead.



907E8B



907E8B

FFFFFF



766572



C6B3C0



5E4D59



E2CEDC



463642



FFFAF9



2F212C



1B0B17



000000



907E8B



907E8B



907087



908C8F



906183



909B93

90537F

90A997

90447B

90B89B

903677

90C69F

902873

90D4A3

90196F

90E3A7

900B6B

90F1AB

900068

90FFAF

Harmonies

Analogous

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



868092



907E8B



957D82

Triad

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



907E8B



898371



6D888D

Complementary

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



907E8B



7E9083

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.



6E8884



907E8B



7F8674

Square

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



907E8B



918073



75887B



718693

Rectangle

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



907E8B



967D7C



75887B



6C888A

Sweetspot

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



907E8B



BAB3B8



837E90



5E5A5D



DEDEDE



5E5E5E

Same Dimension

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



907E8B



BA9EB2



907E82



474045



870062



080006

Inverse Universe

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



907E8B



BA9EB2



7E908C



474045



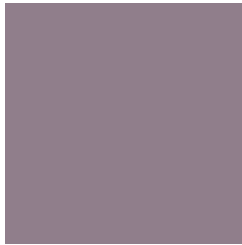
870062



080006

Previews

White Background



This preview shows how the Hex color 907E8B 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



This preview shows how the Hex color 907E8B looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

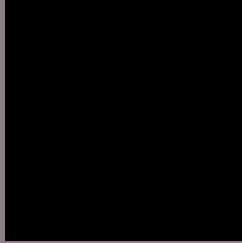
Any Text WCAG AA ✓ Pass

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 907E8B Background



This preview shows how black text looks on a background with the Hex color 907E8B.

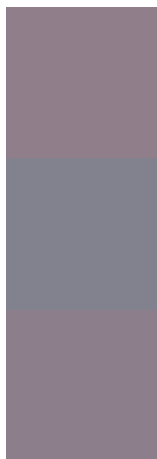


This preview shows how white text looks on a background with the Hex color 907E8B.

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
907E8B

Protanopia
82828E

Deuteranopia
8C7F8B



Tritanopia
907E88

Trichromacy



Original Color
907E8B

Protanomaly
87818D

Deuteranomaly
8D7F8B

Tritanomaly
907E89

Monochromacy



Original Color
907E8B

Achromatopsia
858585

Achromatomaly
898287

CSS Examples

Text

The CSS property to change the color of the text to Hex 907E8B 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 #907E8B looks like.

```
.text, #text, p{  
    color:#907E8B  
}
```

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 #907E8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #907E8B
}
```

Border

The CSS property to change the border of an element to Hex 907E8B is called "border". The border property can be set on classes, ids or directly on the HTML element.

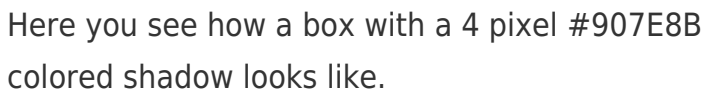
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#907E8B }
```

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

```
.border{ border-color:#907E8B }
```

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



Here you see how a box with a 4 pixel #907E8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #907E8B; -webkit-box-shadow:4px 4px  
4px 4px #907E8B; box-shadow:4px 4px 4px  
4px #907E8B }
```

Background

The CSS property to change the background color of an element to Hex 907E8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#907E8B }
```

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

```
.background{ background-color:#907E8B }
```

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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