

Converting Colors

Hex(907A82)

Have a look what the booklet for
Hex(907A82) contains.

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Color

Hex(907A82)

Conversions

Conversions Part 1

Format	Color
Hex	907A82
RGB	144, 122, 130
RGB Percent	56%, 48%, 51%
CMY	0.4353, 0.5216, 0.4902
CMYK	0.00, 0.15, 0.10, 0.44
HSL	338°, 9%, 52%
HSV	338°, 15%, 56%
XYZ	22.4904, 21.4601, 24.0759
YIQ	129.4900, 10.5440, 7.1520

Conversions

Conversions Part 2

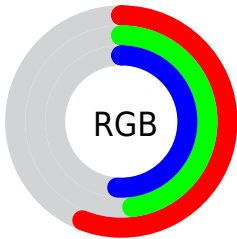
Format	Color
R_{YB}	144, 122, 130
Decimal	9468546
CIE _{Lab}	53.45, 9.91, -1.20
CIE _{LCh}	53, 9.981, 353.095
Yxy	21.4601, 0.3306, 0.3155
Android (android.graphics.Color)	4287658626 (0xFF907A82)
YUV	129.4900, 0.2514, 12.7253
Hunter-Lab	46.3250, 5.5915, 1.6134

Details

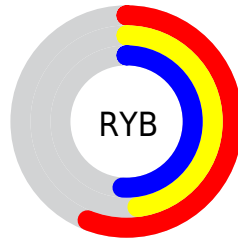
The Hex color **907A82** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7A9088**, and the grayscale version is **818181**.

A 20% lighter version of the original color is **C6AEB7**, and **5D4951** is the 20% darker color. If you saturate the color by 10%, you get **906C79**, and if you desaturate by 10%, it is **90888B**.

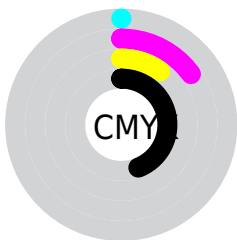
Distribution



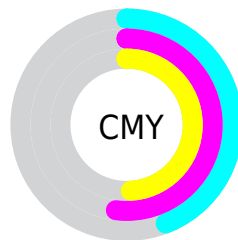
- Red (56%)
- Green (48%)
- Blue (51%)



- Red (56%)
- Yellow (48%)
- Blue (51%)



- Cyan (0%)
- Magenta (15%)
- Yellow (10%)
- Black (44%)



- Cyan (44%)
- Magenta (52%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 907A82 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 907A82 by changing the saturation by 10% instead.

 907A82

 907A82

FFFFFF

 766169

 C6AEB7

 5D4951

 E2CAD2

 46333A

 FFE6EF

 2F1D24

 1B050F

 000000

 907A82

 907A82

 906C79

 90888B

 905D70

 909794

904F67

90A59D

90405D

90B4A7

903254

90C2B0

90244B

90D0B9

901542

90DFC2

900739

90EDCB

900034

90FCD4

Harmonies

Analogous

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



897C8A



907A82



927A79

Triad

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



907A82



7F8170



6C838D

Complementary

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



907A82



7A9088

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.



6A8586



907A82



768375

Square

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



907A82



897E6F



6E857D



748190

Rectangle

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



907A82



917B74



6E857D



6B848B

Sweetspot

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



907A82



BAB1B4



887A90



5E595B



DEDEDE



5E5E5E

Same Dimension

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



907A82



BA99A5



907D7A



474043



870031



080003

Inverse Universe

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



907A82



BA99A5



7A8D90



474043



870031



080003

Previews

White Background



This preview shows how the Hex color 907A82 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 907A82 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

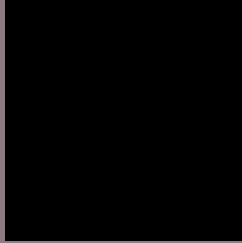
Any Text WCAG AA ✓ Pass

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 907A82 Background



This preview shows how black text looks on a background with the Hex color 907A82.



This preview shows how white text looks on a background with the Hex color 907A82.

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
907A82

Protanopia
817F85

Deuteranopia
8B7C82



Tritanopia
907A83

Trichromacy



Original Color
907A82

Protanomaly
867D84

Deuteranomaly
8D7B82

Tritanomaly
907A83

Monochromacy



Original Color
907A82

Achromatopsia
818181

Achromatomaly
867E81

CSS Examples

Text

The CSS property to change the color of the text to Hex 907A82 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 #907A82 looks like.

```
.text, #text, p{  
    color:#907A82  
}
```

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 #907A82 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #907A82
}
```

Border

The CSS property to change the border of an element to Hex 907A82 is called "border". The border property can be set on classes, ids or directly on the HTML element.

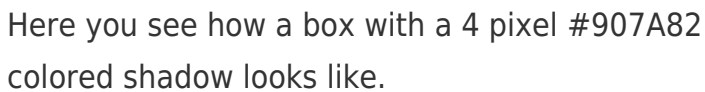
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#907A82 }
```

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

```
.border{ border-color:#907A82 }
```

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



Here you see how a box with a 4 pixel #907A82 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #907A82; -webkit-box-shadow:4px 4px  
4px 4px #907A82; box-shadow:4px 4px 4px  
4px #907A82 }
```

Background

The CSS property to change the background color of an element to Hex 907A82 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#907A82 }
```

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

```
.background{ background-color:#907A82 }
```

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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