

Converting Colors

Hex(908288)

Have a look what the booklet for
Hex(908288) contains.

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Color

Hex(908288)

Conversions

Conversions Part 1

Format	Color
Hex	908288
RGB	144, 130, 136
RGB Percent	56%, 51%, 53%
CMY	0.4353, 0.4902, 0.4667
CMYK	0.00, 0.10, 0.06, 0.44
HSL	334°, 6%, 54%
HSV	334°, 10%, 56%
XYZ	23.9282, 23.6721, 26.6006
YIQ	134.8700, 6.4180, 4.8340

Conversions

Conversions Part 2

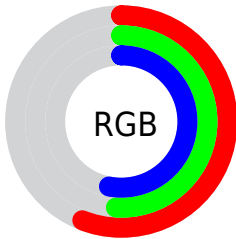
Format	Color
R_{YB}	144, 130, 136
Decimal	9470600
CIE Lab	55.76, 6.41, -1.31
CIE LCh	56, 6.544, 348.477
Yxy	23.6721, 0.3225, 0.3190
Android (android.graphics.Color)	4287660680 (0xFF908288)
YUV	134.8700, 0.5571, 8.0070
Hunter-Lab	48.6540, 2.6422, 1.6422

Details

The Hex color **908288** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **82908A**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **C6B7BD**, and **5E5156** is the 20% darker color. If you saturate the color by 10%, you get **907480**, and if you desaturate by 10%, it is **909090**.

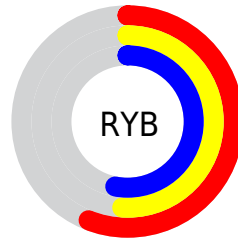
Distribution



Red (56%)

Green (51%)

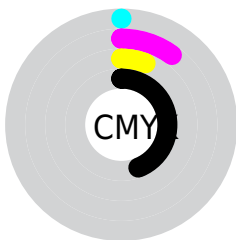
Blue (53%)



Red (56%)

Yellow (51%)

Blue (53%)

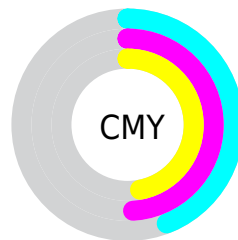


Cyan (0%)

Magenta (10%)

Yellow (6%)

Black (44%)



Cyan (44%)

Magenta (49%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908288 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 908288 by changing the saturation by 10% instead.



908288



908288

FFFFFF



76696F



C6B7BD



5E5156



E2D3D9



463A3F



FFEFF5



302429



1B0F15



000000



908288



908288



907480



909090



906578



909F98

90576F

90ADA1

904867

90BCA9

903A5F

90CAB1

902C57

90D8B9

901D4E

90E7C2

900F46

90F5CA

90003E

90FFD2

Harmonies

Analogous

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



8B838D



908288



928282

Triad

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



908288



87867B



79888E

Complementary

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



908288



82908A

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.



788989



908288



80887E

Square

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



908288



8D847B



7B8983



7D8791

Rectangle

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



908288



92827F



7B8983



78898C

Sweetspot

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



908288



BAB5B7



8A8290



5E5B5C



DEDEDE



5E5E5E

Same Dimension

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



908288



BAA4AD



908382



474043



87003A



080003

Inverse Universe

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



908288



BAA4AD



828F90



474043



87003A



080003

Previews

White Background



This preview shows how the Hex color 908288 looks on a white background.

Color Contrast Check

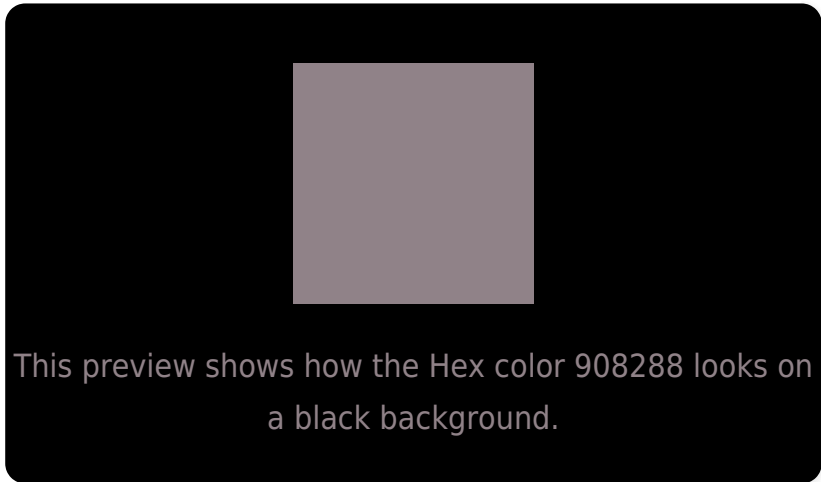
Large Text (above 18pt) WCAG AA ✓ Pass

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

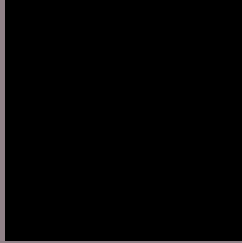
Any Text WCAG AA ✓ Pass

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 908288 Background



This preview shows how black text looks on a background with the Hex color 908288.



This preview shows how white text looks on a background with the Hex color 908288.

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
908288

Protanopia
87858A

Deuteranopia
918188



Tritanopia
91818C

Trichromacy



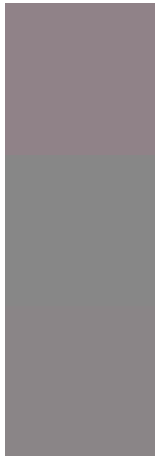
Original Color
908288

Protanomaly
8A8489

Deuteranomaly
918188

Tritanomaly
91818B

Monochromacy



Original Color
908288

Achromatopsia
878787

Achromatomaly
8A8587

CSS Examples

Text

The CSS property to change the color of the text to Hex 908288 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 #908288 looks like.

```
.text, #text, p{  
    color:#908288  
}
```

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 #908288 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908288  
}
```

Border

The CSS property to change the border of an element to Hex 908288 is called "border". The border property can be set on classes, ids or directly on the HTML element.

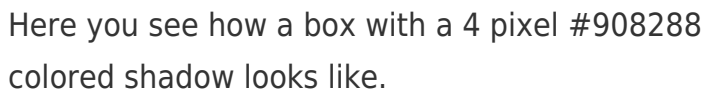
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#908288 }
```

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

```
.border{ border-color:#908288 }
```

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



Here you see how a box with a 4 pixel #908288 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908288; -webkit-box-shadow:4px 4px  
4px 4px #908288; box-shadow:4px 4px 4px  
4px #908288 }
```

Background

The CSS property to change the background color of an element to Hex 908288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908288 }
```

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

```
.background{ background-color:#908288 }
```

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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