

Converting Colors

Hex(82908D)

Have a look what the booklet for
Hex(82908D) contains.

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Color

Hex(82908D)

Conversions

Conversions Part 1

Format	Color
Hex	82908D
RGB	130, 144, 141
RGB Percent	51%, 56%, 55%
CMY	0.4902, 0.4353, 0.4471
CMYK	0.10, 0.00, 0.02, 0.44
HSL	167°, 6%, 54%
HSV	167°, 10%, 56%
XYZ	23.9869, 26.6154, 29.0723
YIQ	139.4720, -7.3810, -3.9010

Conversions

Conversions Part 2

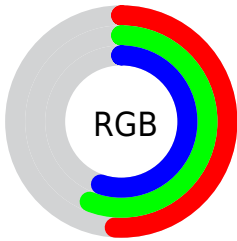
Format	Color
R_{YB}	130, 138, 144
Decimal	8556685
CIE _{Lab}	58.62, -5.65, -0.14
CIE _{LCh}	59, 5.653, 181.388
Y _{xy}	26.6154, 0.3011, 0.3341
Android (android.graphics.Color)	4286746765 (0xFF82908D)
Y _{UV}	139.4720, 0.7533, -8.3069
Hunter-Lab	51.5901, -7.2890, 2.7017

Details

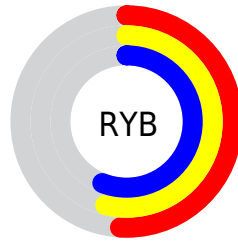
The Hex color **82908D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **908285**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **B7C6C3**, and **515E5B** is the 20% darker color. If you saturate the color by 10%, you get **74908A**, and if you desaturate by 10%, it is **909090**.

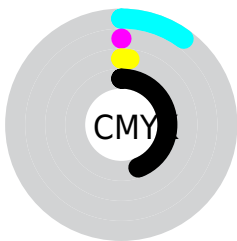
Distribution



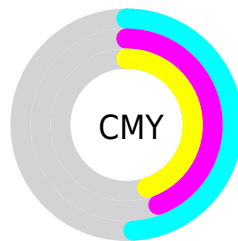
- Red (51%)
- Green (56%)
- Blue (55%)



- Red (51%)
- Yellow (54%)
- Blue (56%)



- Cyan (10%)
- Magenta (0%)
- Yellow (2%)
- Black (44%)



- Cyan (49%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 82908D 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 82908D by changing the saturation by 10% instead.

82908D

82908D

FFFFFF

697673

B7C6C3

515E5B

D3E2DE

3A4644

EFDEFB

24302D

101B19

000000

82908D

82908D

74908A

909090

659087

9F9093

579084

AD9096

489081

BC9099

3A907E

CA909C

2C907A

D890A0

1D9077

E790A3

0F9074

F590A6

009071

FF90A9

Harmonies

Analogous

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



868F88



82908D



819092

Triad

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



82908D



8E8C95



968B84

Complementary

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



82908D



908285

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.



988A88



82908D



948A92

Square

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



82908D



888D97



978A8D



918D83

Rectangle

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



82908D



828F94



978A8D



978B85

Sweetspot

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



82908D



B5BAB9



859082



5B5E5E



DEDEDE



5E5E5E

Same Dimension

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



82908D



A4BAB5



828C90



404746



00876A



000806

Inverse Universe

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



908285



BAA4A9



908682



474042



87001D



080002

Previews

White Background



This preview shows how the Hex color 82908D looks on a white background.

Color Contrast Check

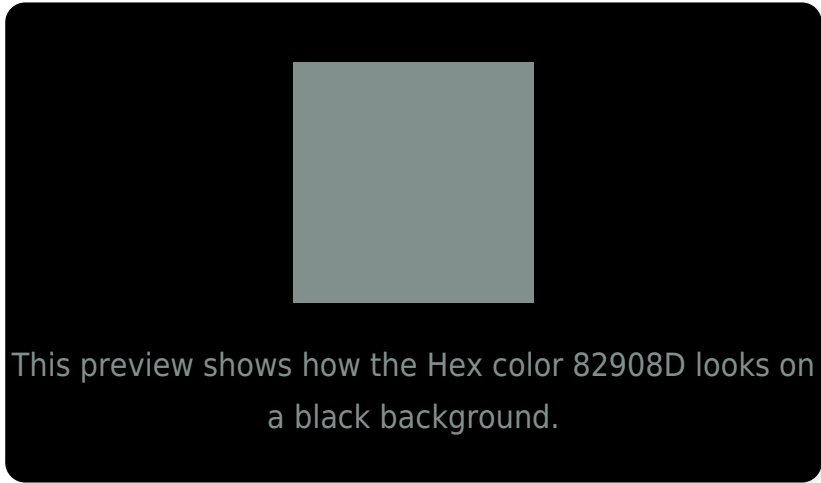
Large Text (above 18pt) WCAG AA ✓ Pass

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

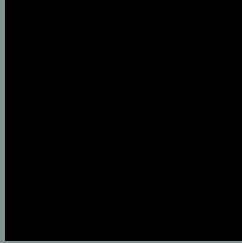
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

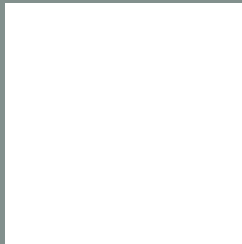
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 82908D Background



This preview shows how black text looks on a background with the Hex color 82908D.

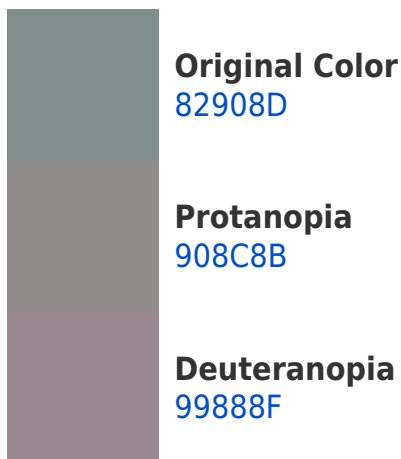


This preview shows how white text looks on a background with the Hex color 82908D.

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](#).

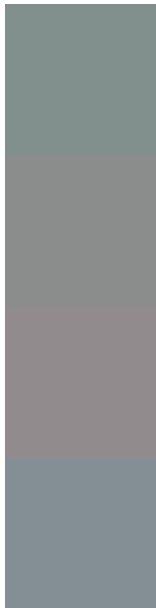
Dichromacy





Tritanopia
848E99

Trichromacy



Original Color
82908D

Protanomaly
8B8D8C

Deuteranomaly
918B8E

Tritanomaly
838F95

Monochromacy



Original Color
82908D

Achromatopsia
8B8B8B

Achromatomaly
888D8C

CSS Examples

Text

The CSS property to change the color of the text to Hex 82908D 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 #82908D looks like.

```
.text, #text, p{  
    color:#82908D  
}
```

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 #82908D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #82908D
}
```

Border

The CSS property to change the border of an element to Hex 82908D 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
#82908D }
```

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

```
.border{ border-color:#82908D }
```

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

Here you see how a box with a 4 pixel #82908D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #82908D; -webkit-box-shadow:4px 4px  
4px 4px #82908D; box-shadow:4px 4px 4px  
4px #82908D }
```

Background

The CSS property to change the background color of an element to Hex 82908D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#82908D }
```

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

```
.background{ background-color:#82908D }
```

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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