

Converting Colors

Hex(73908A)

Have a look what the booklet for
Hex(73908A) contains.

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Color

Hex(73908A)

Conversions

Conversions Part 1

Format	Color
Hex	73908A
RGB	115, 144, 138
RGB Percent	45%, 56%, 54%
CMY	0.5490, 0.4353, 0.4588
CMYK	0.20, 0.00, 0.04, 0.44
HSL	168°, 12%, 51%
HSV	168°, 20%, 56%
XYZ	21.6309, 25.4263, 27.8125
YIQ	134.6450, -15.3580, -8.0140

Conversions

Conversions Part 2

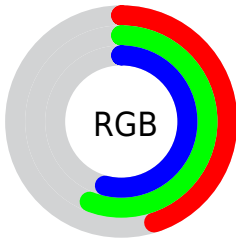
Format	Color
R _Y B	115, 131, 144
Decimal	7573642
CIE _{Lab}	57.49, -11.49, -0.19
CIE _{LCh}	57, 11.494, 180.968
Y _{xy}	25.4263, 0.2889, 0.3396
Android (android.graphics.Color)	4285763722 (0xFF73908A)
YUV	134.6450, 1.6540, -17.2287
Hunter-Lab	50.4245, -11.6706, 2.5948

Details

The Hex color **73908A** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **907379**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **A7C6BF**, and **425E58** is the 20% darker color. If you saturate the color by 10%, you get **659087**, and if you desaturate by 10%, it is **81908D**.

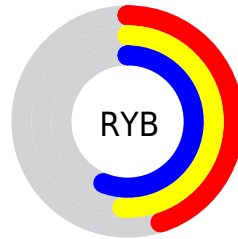
Distribution



Red (45%)

Green (56%)

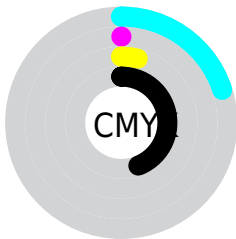
Blue (54%)



Red (45%)

Yellow (51%)

Blue (56%)

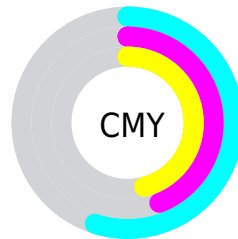


Cyan (20%)

Magenta (0%)

Yellow (4%)

Black (44%)



Cyan (55%)

Magenta (44%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color 73908A 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 73908A by changing the saturation by 10% instead.

 73908A

 73908A

FFFFFF

 5A7671

 A7C6BF

 425E58

 C3E2DB

 2B4641

 DFFFF8

 152F2B

 FCFFFF


 001B16

 000000

 73908A

 73908A

 659087

 81908D

 569084

 909090

489081

9E9093

39907E

AD9096

2B907B

BB9099

1D9078

C9909C

0E9075

D8909F

009072

E690A2

F590A5

Harmonies

Analogous

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



7B8F80



73908A



709094

Triad

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



73908A



8C879B



9B8679

Complementary

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



73908A



907379

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.



9F8480



73908A



988594

Square

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



73908A



808B9E



9E838A



928976

Rectangle

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



73908A



738E99



9E838A



9D857B

Sweetspot

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



73908A



AFBAB8



799073



585E5D



DEDEDE



5E5E5E

Same Dimension

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



73908A



8DBAB1



738890



404746



00876B



000806

Inverse Universe

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



907379



BA8D97



907B73



474042



87001C



080002

Previews

White Background



This preview shows how the Hex color 73908A looks on a white background.

Color Contrast Check

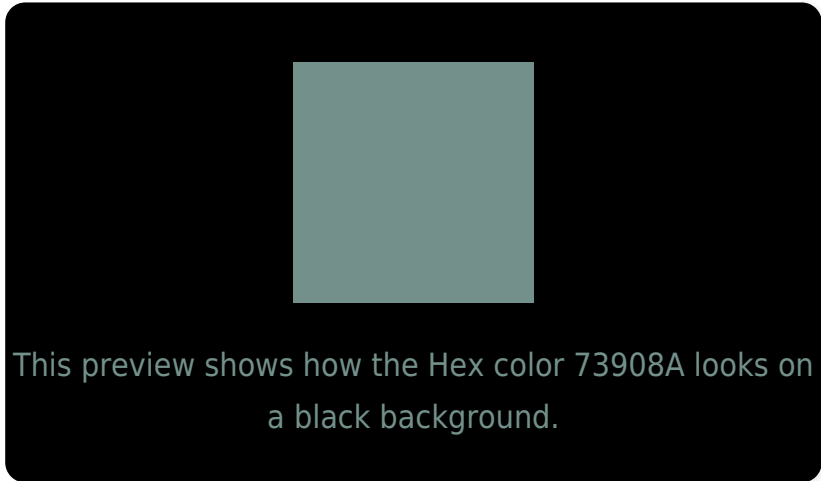
Large Text (above 18pt) WCAG AA ✓ Pass

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

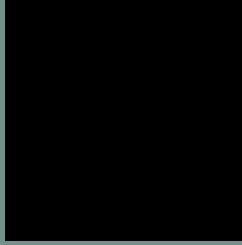
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

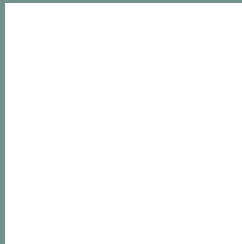
Any Text WCAG AAA × Fail

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

Hex 73908A Background



This preview shows how black text looks on a background with the Hex color 73908A.

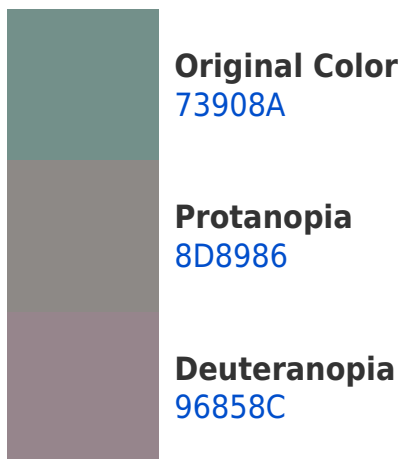


This preview shows how white text looks on a background with the Hex color 73908A.

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
768E99

Trichromacy



Original Color
73908A

Protanomaly
848C87

Deuteranomaly
89898B

Tritanomaly
758F94

Monochromacy



Original Color
73908A

Achromatopsia
878787

Achromatomaly
808A88

CSS Examples

Text

The CSS property to change the color of the text to Hex 73908A 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 #73908A looks like.

```
.text, #text, p{  
    color:#73908A  
}
```

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 #73908A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #73908A
}
```

Border

The CSS property to change the border of an element to Hex 73908A 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
#73908A }
```

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

```
.border{ border-color:#73908A }
```

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

Here you see how a box with a 4 pixel #73908A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #73908A; -webkit-box-shadow:4px 4px  
4px 4px #73908A; box-shadow:4px 4px 4px  
4px #73908A }
```

Background

The CSS property to change the background color of an element to Hex 73908A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#73908A }
```

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

```
.background{ background-color:#73908A }
```

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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