

# Converting Colors

Hex(A08892)

Have a look what the booklet for  
Hex(A08892) contains.

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# **Color**

**Hex(A08892)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A08892
RGB	160, 136, 146
RGB Percent	63%, 53%, 57%
CMY	0.3725, 0.4667, 0.4275
CMYK	0.00, 0.15, 0.09, 0.37
HSL	335°, 11%, 58%
HSV	335°, 15%, 63%
XYZ	28.4897, 27.1572, 30.9344
YIQ	144.3160, 11.0940, 8.1980

# Conversions

## Conversions Part 2

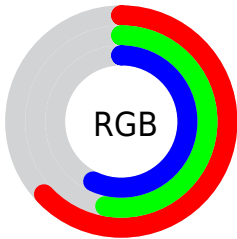
Format	Color
<a href="#">RYB</a>	<a href="#">160, 136, 146</a>
Decimal	<a href="#">10520722</a>
CIELab	<a href="#">59.12, 10.83, -1.96</a>
CIELCh	<a href="#">59, 11.006, 349.727</a>
Yxy	<a href="#">27.1572, 0.3291, 0.3137</a>
Android (android.graphics.Color)	<a href="#">4288710802 (0xFFA08892)</a>
YUV	<a href="#">144.3160, 0.8302, 13.7549</a>
Hunter-Lab	<a href="#">52.1126, 6.3879, 1.2838</a>

# Details

The Hex color **A08892** is a light color, and the websafe version is hex **999999**. A complement of this color would be **88A096**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **D7BDC8**, and **6C5660** is the 20% darker color. If you saturate the color by 10%, you get **A07889**, and if you desaturate by 10%, it is **A0989B**.

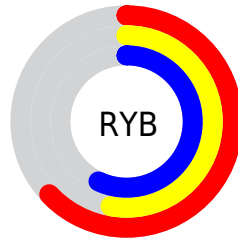
# Distribution



Red (63%)

Green (53%)

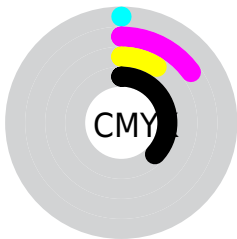
Blue (57%)



Red (63%)

Yellow (53%)

Blue (57%)

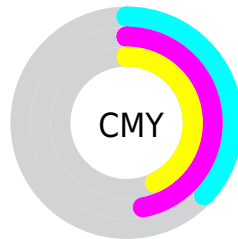


Cyan (0%)

Magenta (15%)

Yellow (9%)

Black (37%)



Cyan (37%)

Magenta (47%)

Yellow (43%)

# Brightness & Saturation Gradients

These gradients show how the Hex color A08892 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 A08892 by changing the saturation by 10% instead.





A08892



A08892

FFFFFF



866F78



D7BDC8



6C5660



F3D9E4



543F48



FFF6FF



3D2931



26141D



110001



000000



A08892



A08892



A07889



A0989B

 A0687F

 A0A8A5

 A05876

 A0B8AE

 A0486D

 A0C8B7

 A03863

 A0D8C1

 A0285A

 A0E8CA

 A01851

 A0F8D3

 A00847

 A0FFDD

 A00043

 A0FFE6

# Harmonies

## Analogous

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



988A9B



A08892



A38888

# Triad

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



A08892



8F907C



78939D

# Complementary

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



A08892



88A096

# 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.



769494



A08892



849282

# Square

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



A08892



9A8C7B



7B948A



8090A1

# Rectangle

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



A08892



A28982



7B948A



76939A



# Sweetspot

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



A08892



D1C7CB



9688A0



696265



E8E8E8



696969



# Same Dimension

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



A08892



D1ABBB



A08A88



4F474A



8F003B



0F0006



# Inverse Universe

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



A08892



D1ABBB



889EA0



4F474A



8F003B

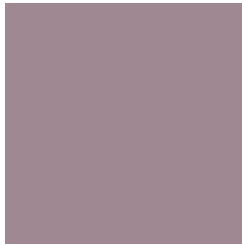


0F0006



# Previews

## White Background



This preview shows how the Hex color A08892 looks on a white background.

## Color Contrast Check

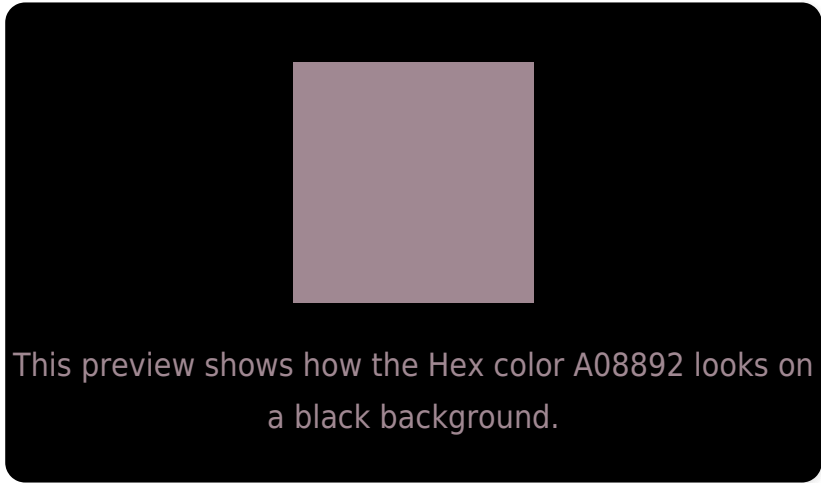
Large Text (above 18pt) WCAG AA ✓ Pass

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

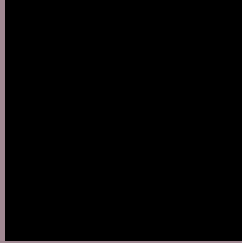
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



## Hex A08892 Background



This preview shows how black text looks on a background with the Hex color A08892.



This preview shows how white text looks on a background with the Hex color A08892.

# 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**  
A08892

**Protanopia**  
8F8E95

**Deuteranopia**  
9B8A92



**Tritanopia**  
A08893

# Trichromacy



**Original Color**  
A08892

**Protanomaly**  
958C94

**Deuteranomaly**  
9D8992

**Tritanomaly**  
A08893

# Monochromacy



**Original Color**  
A08892

**Achromatopsia**  
909090

**Achromatomaly**  
968D91

# CSS Examples

## Text

The CSS property to change the color of the text to Hex A08892 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 #A08892 looks like.

```
.text, #text, p{  
    color:#A08892  
}
```

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 #A08892 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A08892
}
```

## Border

The CSS property to change the border of an element to Hex A08892 is called "border". The border property can be set on classes, ids or directly on the HTML element.

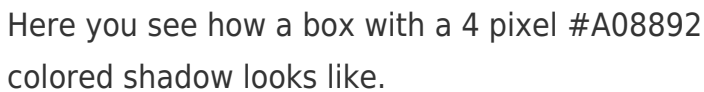
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A08892 }
```

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

```
.border{ border-color:#A08892 }
```

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



Here you see how a box with a 4 pixel #A08892 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A08892; -webkit-box-shadow:4px 4px  
4px 4px #A08892; box-shadow:4px 4px 4px  
4px #A08892 }
```

# Background

The CSS property to change the background color of an element to Hex A08892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A08892 }
```

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

```
.background{ background-color:#A08892 }
```

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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