

Converting Colors

Hex(9A8892)

Have a look what the booklet for
Hex(9A8892) contains.

Hex(9A8892)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(9A8892)

Conversions

Conversions Part 1

Format	Color
Hex	9A8892
RGB	154, 136, 146
RGB Percent	60%, 53%, 57%
CMY	0.3961, 0.4667, 0.4275
CMYK	0.00, 0.12, 0.05, 0.40
HSL	327°, 8%, 57%
HSV	327°, 12%, 60%
XYZ	27.3189, 26.5537, 30.8796
YIQ	142.5220, 7.5180, 6.9260

Conversions

Conversions Part 2

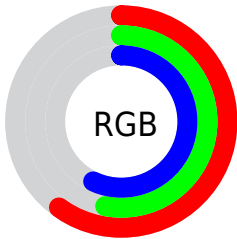
Format	Color
R_{YB}	154, 136, 146
Decimal	10127506
CIE Lab	58.56, 8.60, -2.85
CIE LCh	59, 9.059, 341.651
Yxy	26.5537, 0.3223, 0.3133
Android (android.graphics.Color)	4288317586 (0xFF9A8892)
YUV	142.5220, 1.7147, 10.0662
Hunter-Lab	51.5302, 4.4543, 0.5415

Details

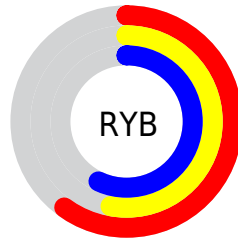
The Hex color **9A8892** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **889A90**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **D0BDC8**, and **675660** is the 20% darker color. If you saturate the color by 10%, you get **9A798B**, and if you desaturate by 10%, it is **9A9799**.

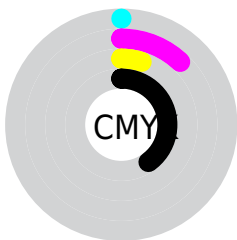
Distribution



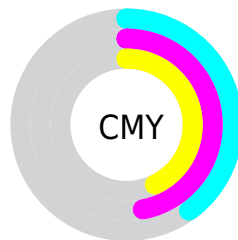
- Red (60%)
- Green (53%)
- Blue (57%)



- Red (60%)
- Yellow (53%)
- Blue (57%)



- Cyan (0%)
- Magenta (12%)
- Yellow (5%)
- Black (40%)



- Cyan (40%)
- Magenta (47%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 9A8892 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 9A8892 by changing the saturation by 10% instead.



9A8892



9A8892

FFFFFF



806F78



D0BDC8



675660



EDD9E4



4F3F48



FFF6FF



382931



22151D



060001



000000



9A8892



9A8892



9A798B



9A9799

 9A6984

 9AA7A0

 9A5A7D

 9AB6A7

 9A4A77

 9AC6AD

 9A3B70

 9AD5B4

 9A2C69

 9AE4BB

 9A1C62

 9AF4C2

 9A0D5B

 9AFFC9

 9A0056

 9AFFD0

Harmonies

Analogous

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



928A99



9A8892



9E878A

Triad

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



9A8892



908D7D



7A9197

Complementary

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



9A8892



889A90

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.



7A9290



9A8892



879081

Square

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



9A8892



988B7E



7F9188



7F8F9C

Rectangle

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



9A8892



9E8885



7F9188



799195

Sweetspot

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



9A8892



C9C1C6



90889A



666164



E6E6E6



666666

Same Dimension

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



9A8892



C9ADBD



9A8889



4D4549



8C004E



0D0007

Inverse Universe

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



9A8892



C9ADBD



889A99



4D4549



8C004E



0D0007

Previews

White Background



This preview shows how the Hex color 9A8892 looks on a white background.

Color Contrast Check

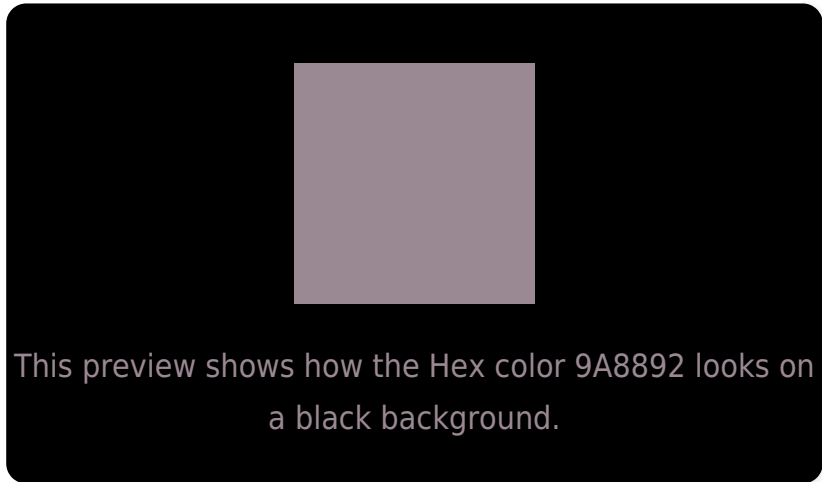
Large Text (above 18pt) WCAG AA ✓ Pass

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

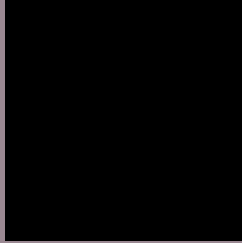
Any Text WCAG AA ✓ Pass

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 9A8892 Background



This preview shows how black text looks on a background with the Hex color 9A8892.



This preview shows how white text looks on a background with the Hex color 9A8892.

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
9A8892

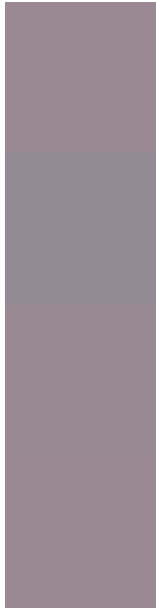
Protanopia
8D8C94

Deuteranopia
988992



Tritanopia
9A8893

Trichromacy



Original Color
9A8892

Protanomaly
928B93

Deuteranomaly
998992

Tritanomaly
9A8893

Monochromacy



Original Color
9A8892

Achromatopsia
8F8F8F

Achromatomaly
938C90

CSS Examples

Text

The CSS property to change the color of the text to Hex 9A8892 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 #9A8892 looks like.

```
.text, #text, p{  
    color:#9A8892  
}
```

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 #9A8892 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9A8892
}
```

Border

The CSS property to change the border of an element to Hex 9A8892 is called "border". The border property can be set on classes, ids or directly on the HTML element.

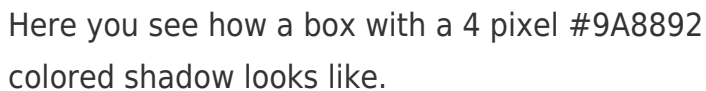
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9A8892 }
```

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

```
.border{ border-color:#9A8892 }
```

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



Here you see how a box with a 4 pixel #9A8892 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9A8892; -webkit-box-shadow:4px 4px  
4px 4px #9A8892; box-shadow:4px 4px 4px  
4px #9A8892 }
```

Background

The CSS property to change the background color of an element to Hex 9A8892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9A8892 }
```

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

```
.background{ background-color:#9A8892 }
```

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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