

Converting Colors

Hex(A5908B)

Have a look what the booklet for
Hex(A5908B) contains.

Hex(A5908B)	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(A5908B)

Conversions

Conversions Part 1

Format	Color
Hex	A5908B
RGB	165, 144, 139
RGB Percent	65%, 56%, 55%
CMY	0.3529, 0.4353, 0.4549
CMYK	0.00, 0.13, 0.16, 0.35
HSL	12°, 13%, 60%
HSV	12°, 16%, 65%
XYZ	30.1505, 29.8099, 28.5909
YIQ	149.7090, 14.1210, 2.8970

Conversions

Conversions Part 2

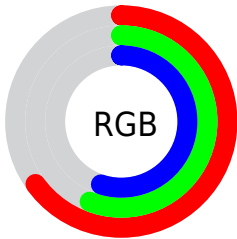
Format	Color
RYB	165, 145, 139
Decimal	10850443
CIELab	61.49, 6.99, 5.53
CIELCh	61, 8.916, 38.346
Yxy	29.8099, 0.3405, 0.3366
Android (android.graphics.Color)	4289040523 (0xFFA5908B)
YUV	149.7090, -5.2795, 13.4102
Hunter-Lab	54.5985, 3.0244, 7.1713

Details

The Hex color **A5908B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8BA0A5**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **DCC6C0**, and **715E59** is the 20% darker color. If you saturate the color by 10%, you get **A5837A**, and if you desaturate by 10%, it is **A59D9B**.

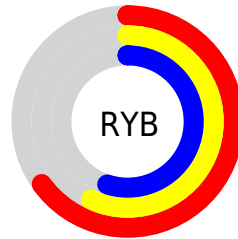
Distribution



Red (65%)

Green (56%)

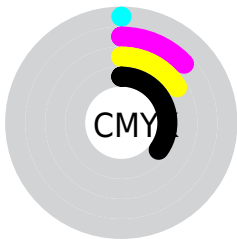
Blue (55%)



Red (65%)

Yellow (57%)

Blue (55%)

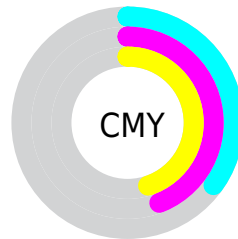


Cyan (0%)

Magenta (13%)

Yellow (16%)

Black (35%)



Cyan (35%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5908B 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 A5908B by changing the saturation by 10% instead.



A5908B



A5908B

FFFFFF



8B7672



DCC6C0



715E59



F9E2DC



584642



FFFEF9



41302C



2A1B17



160000



000000



A5908B



A5908B



A5837A



A59D9B

 A5756A

 A5ABAC

 A56859

 A5B8BC

 A55B49

 A5C5CD

 A54D38

 A5D3DD

 A54028

 A5E0EE

 A53317

 A5EDFE

 A52507

 A5FBFF

 A52000

 A5FFFF

Harmonies

Analogous

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



A58F92



A5908B



A09286

Triad

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



A5908B



87998E



8F94A4

Complementary

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



A5908B



8BA0A5

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.



8697A3



A5908B



829996

Square

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



A5908B



909788



81999E



9992A1

Rectangle

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



A5908B



9C9485



81999E



8C95A4

Sweetspot

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



A5908B



D6CECB



A58BA0



6B6665



EBEBEB



6B6B6B

Same Dimension

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



A5908B



D6B5AE



A59D8B



524B49



911C00



120300

Inverse Universe

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



8BA0A5



AECED6



8B93A5



495052



007591



000E12

Previews

White Background



This preview shows how the Hex color A5908B looks on a white background.

Color Contrast Check

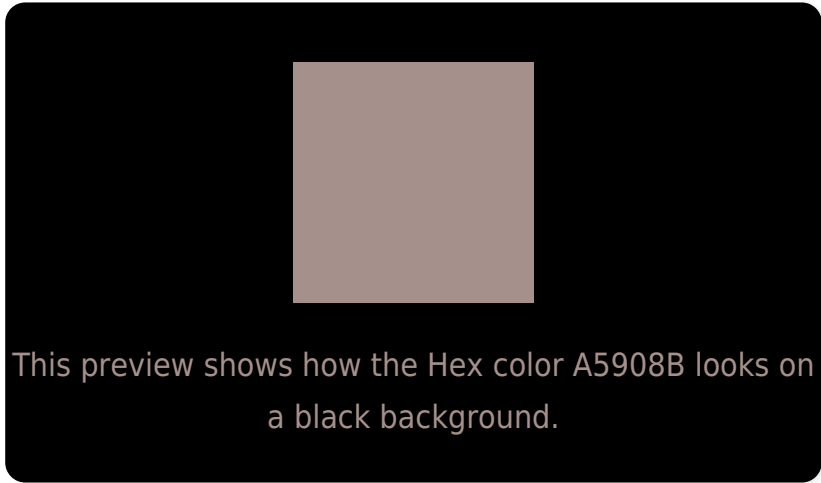
Large Text (above 18pt) WCAG AA ✓ Pass

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 A5908B Background



This preview shows how black text looks on a background with the Hex color A5908B.



This preview shows how white text looks on a background with the Hex color A5908B.

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
A5908B

Protanopia
99948D

Deuteranopia
A68F8B



Tritanopia
A78E99

Trichromacy



Original Color
A5908B

Protanomaly
9D938C

Deuteranomaly
A68F8B

Tritanomaly
A68F94

Monochromacy



Original Color
A5908B

Achromatopsia
969696

Achromatomaly
9B9492

CSS Examples

Text

The CSS property to change the color of the text to Hex A5908B 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 #A5908B looks like.

```
.text, #text, p{  
    color:#A5908B  
}
```

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 #A5908B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5908B
}
```

Border

The CSS property to change the border of an element to Hex A5908B is called "border". The border property can be set on classes, ids or directly on the HTML element.

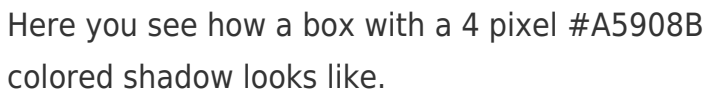
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A5908B }
```

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

```
.border{ border-color:#A5908B }
```

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



Here you see how a box with a 4 pixel #A5908B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5908B; -webkit-box-shadow:4px 4px  
4px 4px #A5908B; box-shadow:4px 4px 4px  
4px #A5908B }
```

Background

The CSS property to change the background color of an element to Hex A5908B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5908B }
```

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

```
.background{ background-color:#A5908B }
```

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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