

Converting Colors

Hex(A5918C)

Have a look what the booklet for
Hex(A5918C) contains.

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Color

Hex(A5918C)

Conversions

Conversions Part 1

Format	Color
Hex	A5918C
RGB	165, 145, 140
RGB Percent	65%, 57%, 55%
CMY	0.3529, 0.4314, 0.4510
CMYK	0.00, 0.12, 0.15, 0.35
HSL	12°, 12%, 60%
HSV	12°, 15%, 65%
XYZ	30.3761, 30.1436, 29.0282
YIQ	150.4100, 13.5250, 2.6850

Conversions

Conversions Part 2

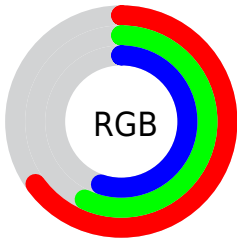
Format	Color
RYB	165, 146, 140
Decimal	10850700
CIELab	61.78, 6.60, 5.38
CIElCh	62, 8.514, 39.180
Yxy	30.1436, 0.3392, 0.3366
Android (android.graphics.Color)	4289040780 (0xFFA5918C)
YUV	150.4100, -5.1321, 12.7954
Hunter-Lab	54.9032, 2.6775, 7.0846

Details

The Hex color **A5918C** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8CA0A5**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **DCC7C2**, and **715F5A** is the 20% darker color. If you saturate the color by 10%, you get **A5847B**, and if you desaturate by 10%, it is **A59E9C**.

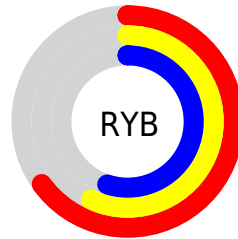
Distribution



Red (65%)

Green (57%)

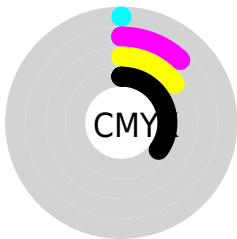
Blue (55%)



Red (65%)

Yellow (57%)

Blue (55%)

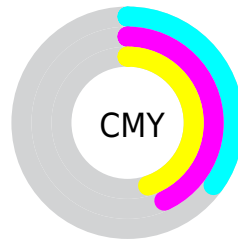


Cyan (0%)

Magenta (12%)

Yellow (15%)

Black (35%)



Cyan (35%)

Magenta (43%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5918C 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 A5918C by changing the saturation by 10% instead.


 A5918C

 A5918C

FFFFFF

 8B7773

 DCC7C2

 715F5A

 F9E3DD

 584743

 FFFFAA

 41312C

 2A1C18

 160100

 000000

 A5918C

 A5918C

 A5847B

 A59E9C

 A5776B

 A5ABAD

 A5695B

 A5B9BD

 A55C4A

 A5C6CE

 A54F39

 A5D3DF

 A54229

 A5E0EF

 A53518

 A5EDFF

 A52708

 A5FBFF

 A52100

 A5FFFF

Harmonies

Analogous

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



A59093



A5918C



A19387

Triad

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



A5918C



889990



9095A4

Complementary

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



A5918C



8CA0A5

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.



8897A3



A5918C



839A97

Square

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



A5918C



909889



83999E



9A93A1

Rectangle

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



A5918C



9C9586



83999E



8D96A4

Sweetspot

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



A5918C



D6CECB



A58CA0



6B6665



EBEBEB



6B6B6B

Same Dimension

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



A5918C



D6B7B0



A59D8C



524B49



911D00



120400

Inverse Universe

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



8CA0A5



B0CED6



8C94A5



495052



007491



000E12

Previews

White Background



This preview shows how the Hex color A5918C looks on a white background.

Color Contrast Check

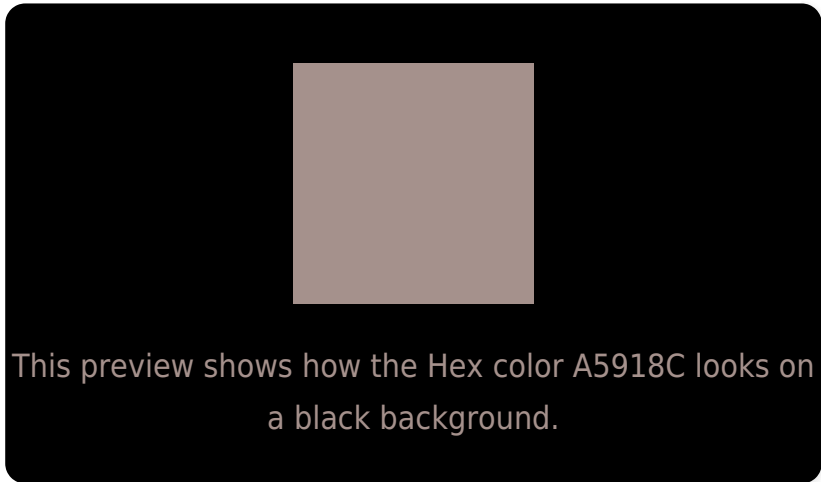
Large Text (above 18pt) WCAG AA × Fail

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

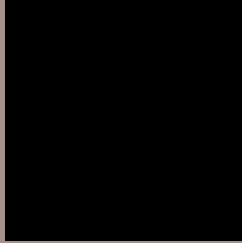
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Hex A5918C Background



This preview shows how black text looks on a background with the Hex color A5918C.



This preview shows how white text looks on a background with the Hex color A5918C.

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
A5918C

Protanopia
9A958E

Deuteranopia
A7908C



Tritanopia
A78F9A

Trichromacy



Original Color
A5918C

Protanomaly
9E948D

Deuteranomaly
A6908C

Tritanomaly
A69095

Monochromacy



Original Color
A5918C

Achromatopsia
969696

Achromatomaly
9B9492

CSS Examples

Text

The CSS property to change the color of the text to Hex A5918C 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 #A5918C looks like.

```
.text, #text, p{  
    color:#A5918C  
}
```

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 #A5918C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5918C
}
```

Border

The CSS property to change the border of an element to Hex A5918C is called "border". The border property can be set on classes, ids or directly on the HTML element.

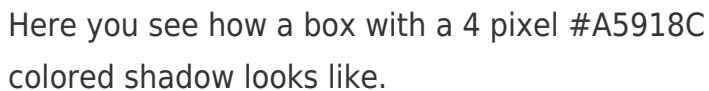
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A5918C }
```

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

```
.border{ border-color:#A5918C }
```

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



Here you see how a box with a 4 pixel #A5918C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5918C; -webkit-box-shadow:4px 4px  
4px 4px #A5918C; box-shadow:4px 4px 4px  
4px #A5918C }
```

Background

The CSS property to change the background color of an element to Hex A5918C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5918C }
```

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

```
.background{ background-color:#A5918C }
```

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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