

Converting Colors

Hex(A7918B)

Have a look what the booklet for
Hex(A7918B) contains.

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Color

Hex(A7918B)

Conversions

Conversions Part 1

Format	Color
Hex	A7918B
RGB	167, 145, 139
RGB Percent	65%, 57%, 55%
CMY	0.3451, 0.4314, 0.4549
CMYK	0.00, 0.13, 0.17, 0.35
HSL	13°, 14%, 60%
HSV	13°, 17%, 65%
XYZ	30.7219, 30.3304, 28.6612
YIQ	150.8940, 15.0380, 2.7980

Conversions

Conversions Part 2

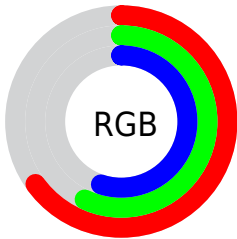
Format	Color
RYB	167, 147, 139
Decimal	10981771
CIELab	61.94, 7.20, 6.20
CIELCh	62, 9.502, 40.727
Yxy	30.3304, 0.3424, 0.3381
Android (android.graphics.Color)	4289171851 (0xFFA7918B)
YUV	150.8940, -5.8637, 14.1250
Hunter-Lab	55.0730, 3.1967, 7.6953

Details

The Hex color **A7918B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8BA1A7**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **DEC7C0**, and **735F59** is the 20% darker color. If you saturate the color by 10%, you get **A7847A**, and if you desaturate by 10%, it is **A79E9C**.

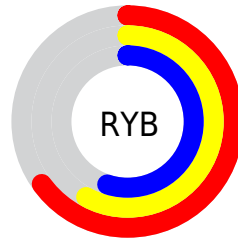
Distribution



Red (65%)

Green (57%)

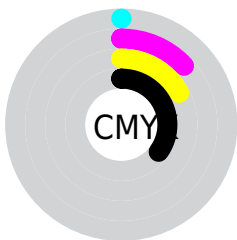
Blue (55%)



Red (65%)

Yellow (58%)

Blue (55%)

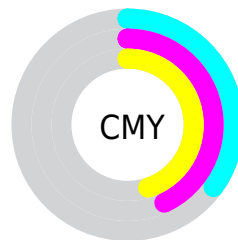


Cyan (0%)

Magenta (13%)

Yellow (17%)

Black (35%)



Cyan (35%)

Magenta (43%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A7918B 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 A7918B by changing the saturation by 10% instead.



A7918B



A7918B

FFFFFF



8C7772



DEC7C0



735F59



FBE3DC



5A4742



FFFFFF9



42302C



2C1C17



180100



000000



A7918B



A7918B



A7847A



A79E9C

 A7776A

 A7ABAC

 A76A59

 A7B8BD

 A75D48

 A7C5CE

 A74F37

 A7D3DE

 A74227

 A7E0EF

 A73516

 A7EDFF

 A72805

 A7FAFF

 A72400

 A7FFFF

Harmonies

Analogous

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



A89093



A7918B



A29386

Triad

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



A7918B



879A90



9195A6

Complementary

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



A7918B



8BA1A7

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.



8798A5



A7918B



819B98

Square

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



A7918B



909989



819AA0



9B93A2

Rectangle

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



A7918B



9D9585



819AA0



8D96A6

Sweetspot

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



A7918B



D9D0CE



A78BA1



6E6867



EDEDED



6E6E6E

Same Dimension

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



A7918B



D9B7AD



A79F8B



544E4C



942000



140400

Inverse Universe

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



8BA1A7



ADCFD9



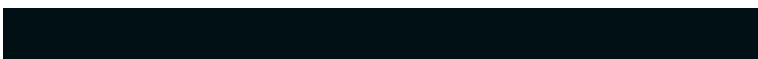
8B93A7



4C5254



007494



001014

Previews

White Background



This preview shows how the Hex color A7918B looks on a white background.

Color Contrast Check

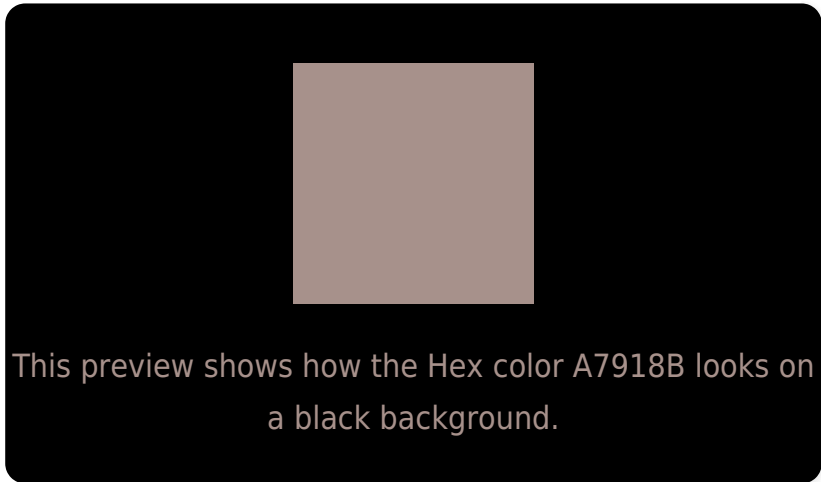
Large Text (above 18pt) WCAG AA × Fail

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

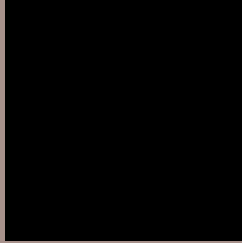
Any Text WCAG AA ✓ Pass

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 A7918B Background



This preview shows how black text looks on a background with the Hex color A7918B.



This preview shows how white text looks on a background with the Hex color A7918B.

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
A7918B

Protanopia
9A958D

Deuteranopia
A8918B



Tritanopia
A98F9A

Trichromacy



Original Color
A7918B

Protanomaly
9F948C

Deuteranomaly
A8918B

Tritanomaly
A89095

Monochromacy



Original Color
A7918B

Achromatopsia
979797

Achromatomaly
9D9593

CSS Examples

Text

The CSS property to change the color of the text to Hex A7918B 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 #A7918B looks like.

```
.text, #text, p{  
    color:#A7918B  
}
```

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 #A7918B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7918B
}
```

Border

The CSS property to change the border of an element to Hex A7918B is called "border". The border property can be set on classes, ids or directly on the HTML element.

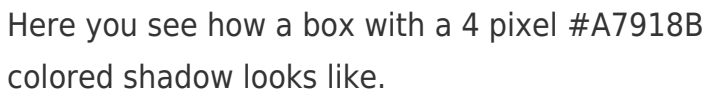
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A7918B }
```

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

```
.border{ border-color:#A7918B }
```

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



Here you see how a box with a 4 pixel #A7918B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7918B; -webkit-box-shadow:4px 4px  
4px 4px #A7918B; box-shadow:4px 4px 4px  
4px #A7918B }
```

Background

The CSS property to change the background color of an element to Hex A7918B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7918B }
```

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

```
.background{ background-color:#A7918B }
```

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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