

Converting Colors

Hex(A97F8B)

Have a look what the booklet for
Hex(A97F8B) contains.

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Color

Hex(A97F8B)

Conversions

Conversions Part 1

Format	Color
Hex	A97F8B
RGB	169, 127, 139
RGB Percent	66%, 50%, 55%
CMY	0.3373, 0.5020, 0.4549
CMYK	0.00, 0.25, 0.18, 0.34
HSL	343°, 20%, 58%
HSV	343°, 25%, 66%
XYZ	28.6118, 25.4778, 27.8358
YIQ	140.9260, 21.1800, 12.6360

Conversions

Conversions Part 2

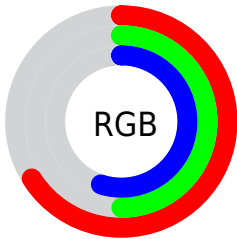
Format	Color
R _Y B	169, 127, 139
Decimal	11108235
CIE Lab	57.54, 18.12, -0.14
CIE LCh	58, 18.124, 359.544
Yxy	25.4778, 0.3492, 0.3110
Android (android.graphics.Color)	4289298315 (0xFFA97F8B)
YUV	140.9260, -0.9495, 24.6209
Hunter-Lab	50.4756, 12.8493, 2.6362

Details

The Hex color **A97F8B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7FA99D**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **E1B4C0**, and **744E59** is the 20% darker color. If you saturate the color by 10%, you get **A96E7F**, and if you desaturate by 10%, it is **A99097**.

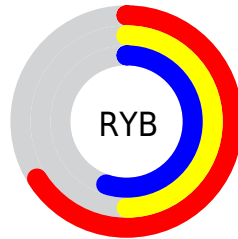
Distribution



Red (66%)

Green (50%)

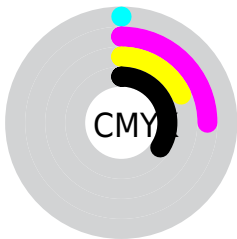
Blue (55%)



Red (66%)

Yellow (50%)

Blue (55%)

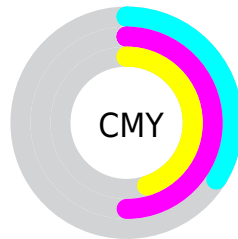


Cyan (0%)

Magenta (25%)

Yellow (18%)

Black (34%)



Cyan (34%)

Magenta (50%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A97F8B 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 A97F8B by changing the saturation by 10% instead.

 A97F8B

 A97F8B

FFFFFF

 8E6672

 E1B4C0

 744E59

 FED0DC

 5B3642

 FFECF9

 43202C

 2C0B17

 120000

 000000

 A97F8B

 A97F8B

 A96E7F

 A99097

 A95D73

 A9A1A3

 A94C67

 A9B2AF

 A93B5B

 A9C3BB

 A92B4F

 A9D3C7

 A91A43

 A9E4D3

 A90936

 A9F5DF

 A90030

 A9FFEC

 A9FFF8

Harmonies

Analogous

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



9F819A



A97F8B



AB807B

Triad

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



A97F8B



858E6E



6590A5

Complementary

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



A97F8B



7FA99D

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.



5E9399



A97F8B



73927A

Square

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



A97F8B



96896B



649389



778CA9

Rectangle

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



A97F8B



A78273



649389



6191A2

Sweetspot

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



A97F8B



DBCCD0



9C7FA9



6E6567



EDEDED



6E6E6E

Same Dimension

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



A97F8B



DB9AAC



A9877F



544C4E



94002A



140006

Inverse Universe

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



A97F8B



DB9AAC



7FA1A9



544C4E



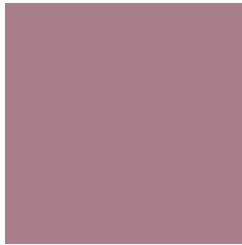
94002A



140006

Previews

White Background



This preview shows how the Hex color A97F8B looks on a white background.

Color Contrast Check

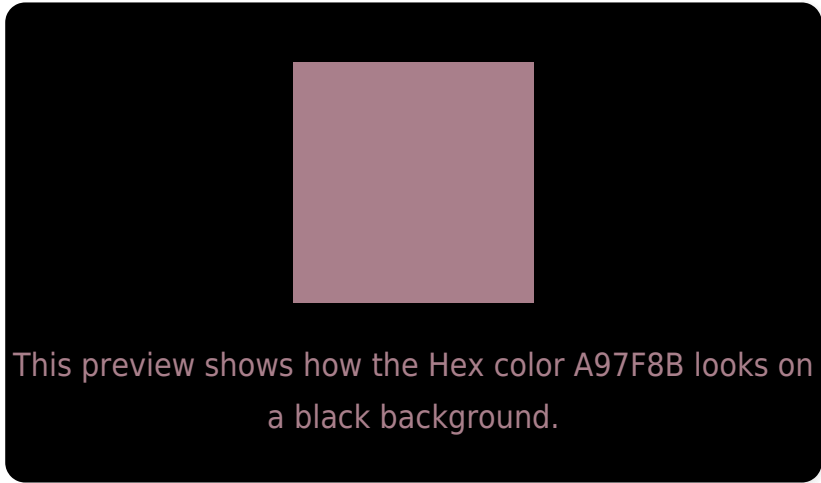
Large Text (above 18pt) WCAG AA ✓ Pass

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 A97F8B Background



This preview shows how black text looks on a background with the Hex color A97F8B.



This preview shows how white text looks on a background with the Hex color A97F8B.

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
A97F8B

Protanopia
8B8A91

Deuteranopia
98868A



Tritanopia
A97F89

Trichromacy



Original Color
A97F8B

Protanomaly
96868F

Deuteranomaly
9E838A

Tritanomaly
A97F8A

Monochromacy



Original Color
A97F8B

Achromatopsia
8D8D8D

Achromatomaly
97888C

CSS Examples

Text

The CSS property to change the color of the text to Hex A97F8B 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 #A97F8B looks like.

```
.text, #text, p{  
    color:#A97F8B  
}
```

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 #A97F8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A97F8B
}
```

Border

The CSS property to change the border of an element to Hex A97F8B 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
#A97F8B }
```

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

```
.border{ border-color:#A97F8B }
```

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

Here you see how a box with a 4 pixel #A97F8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A97F8B; -webkit-box-shadow:4px 4px  
4px 4px #A97F8B; box-shadow:4px 4px 4px  
4px #A97F8B }
```

Background

The CSS property to change the background color of an element to Hex A97F8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A97F8B }
```

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

```
.background{ background-color:#A97F8B }
```

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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