

Converting Colors

Hex(A97C7C)

Have a look what the booklet for
Hex(A97C7C) contains.

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Color

Hex(A97C7C)

Conversions

Conversions Part 1

Format	Color
Hex	A97C7C
RGB	169, 124, 124
RGB Percent	66%, 49%, 49%
CMY	0.3373, 0.5137, 0.5137
CMYK	0.00, 0.27, 0.27, 0.34
HSL	0°, 21%, 57%
HSV	0°, 27%, 66%
XYZ	27.2079, 24.3056, 22.3262
YIQ	137.4550, 26.8200, 9.5400

Conversions

Conversions Part 2

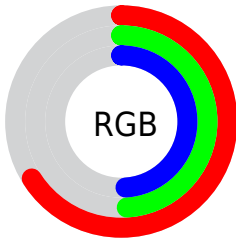
Format	Color
R_{YB}	169, 124, 124
Decimal	11107452
CIE _{Lab}	56.39, 17.49, 6.88
CIE _{LCh}	56, 18.793, 21.468
Yxy	24.3056, 0.3685, 0.3292
Android (android.graphics.Color)	4289297532 (0xFFA97C7C)
YUV	137.4550, -6.6333, 27.6650
Hunter-Lab	49.3007, 12.2340, 7.6605

Details

The Hex color **A97C7C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7CA9A9**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **E1B1B0**, and **744B4B** is the 20% darker color. If you saturate the color by 10%, you get **A96B6B**, and if you desaturate by 10%, it is **A98D8D**.

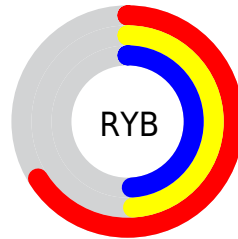
Distribution



Red (66%)

Green (49%)

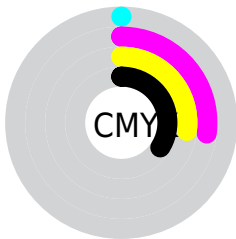
Blue (49%)



Red (66%)

Yellow (49%)

Blue (49%)

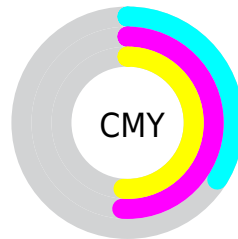


Cyan (0%)

Magenta (27%)

Yellow (27%)

Black (34%)



Cyan (34%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color A97C7C 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 A97C7C by changing the saturation by 10% instead.

 A97C7C

 A97C7C

FFFFFF

 8E6363

 E1B1B0

 744B4B

 FECCCC

 5A3435

 FFE9E8

 421E20

 2B0807

 050000

 000000

 A97C7C

 A97C7C

 A96B6B

 A98D8D

 A95A5A

 A99E9E

 A94949

 A9AFAF

 A93838

 A9C0C0

 A92727

 A9D0D0

 A91717

 A9E1E1

 A90606

 A9F2F2

 A90000

 A9FFFF

Harmonies

Analogous

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



A57C8D



A97C7C



A47F6E

Triad

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



A97C7C



748E72



6E8AA7

Complementary

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



A97C7C



7CA9A9

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.



5D8EA0



A97C7C



639082

Square

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



A97C7C



878A69



599093



8485A5

Rectangle

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



A97C7C



9D8369



599093



678CA6

Sweetspot

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



A97C7C



DBCACA



A97CA9



6E6363



EDEDED



6E6E6E

Same Dimension

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



A97C7C



DB9595



A9927C



544C4C



940000



140000

Inverse Universe

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



7CA9A9



95DBDB



7C92A9



4C5454



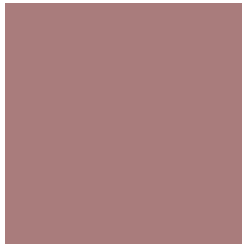
009494



001414

Previews

White Background



This preview shows how the Hex color A97C7C looks on a white background.

Color Contrast Check

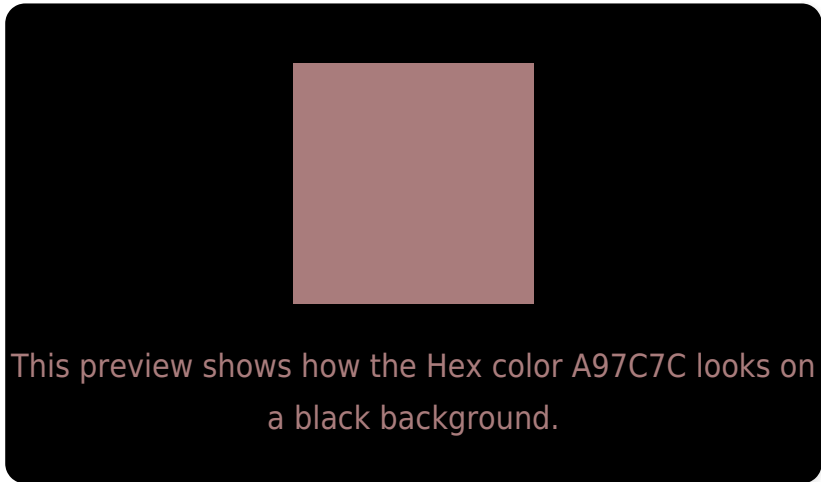
Large Text (above 18pt) WCAG AA ✓ Pass

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 A97C7C Background



This preview shows how black text looks on a background with the Hex color A97C7C.




This preview shows how white text looks on a background with the Hex color A97C7C.

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





Tritanopia
AA7B84

Trichromacy



Original Color
A97C7C

Protanomaly
968380

Deuteranomaly
9F807B

Tritanomaly
AA7B81

Monochromacy



Original Color
A97C7C

Achromatopsia
898989

Achromatomaly
958484

CSS Examples

Text

The CSS property to change the color of the text to Hex A97C7C 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 #A97C7C looks like.

```
.text, #text, p{  
    color:#A97C7C  
}
```

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 #A97C7C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A97C7C
}
```

Border

The CSS property to change the border of an element to Hex A97C7C 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
#A97C7C }
```

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

```
.border{ border-color:#A97C7C }
```

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

Here you see how a box with a 4 pixel #A97C7C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A97C7C; -webkit-box-shadow:4px 4px  
4px 4px #A97C7C; box-shadow:4px 4px 4px  
4px #A97C7C }
```

Background

The CSS property to change the background color of an element to Hex A97C7C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A97C7C }
```

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

```
.background{ background-color:#A97C7C }
```

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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