

Converting Colors

Hex(A97B92)

Have a look what the booklet for
Hex(A97B92) contains.

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Color

Hex(A97B92)

Conversions

Conversions Part 1

Format	Color
Hex	A97B92
RGB	169, 123, 146
RGB Percent	66%, 48%, 57%
CMY	0.3373, 0.5176, 0.4275
CMYK	0.00, 0.27, 0.14, 0.34
HSL	330°, 21%, 57%
HSV	330°, 27%, 66%
XYZ	28.6335, 24.6763, 30.4480
YIQ	139.3760, 20.0330, 16.9050

Conversions

Conversions Part 2

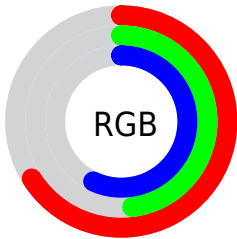
Format	Color
RYB	169, 123, 146
Decimal	11107218
CIELab	56.76, 21.57, -5.34
CIElCh	57, 22.219, 346.092
Yxy	24.6763, 0.3419, 0.2946
Android (android.graphics.Color)	4289297298 (0xFFA97B92)
YUV	139.3760, 3.2656, 25.9802
Hunter-Lab	49.6752, 15.9582, -1.5686

Details

The Hex color **A97B92** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7BA992**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **E1B0C8**, and **744A60** is the 20% darker color. If you saturate the color by 10%, you get **A96A8A**, and if you desaturate by 10%, it is **A98C9A**.

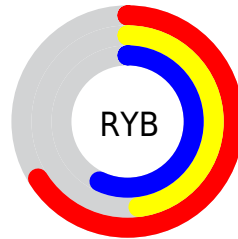
Distribution



Red (66%)

Green (48%)

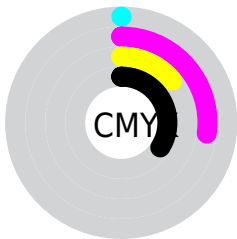
Blue (57%)



Red (66%)

Yellow (48%)

Blue (57%)

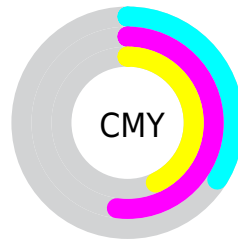


Cyan (0%)

Magenta (27%)

Yellow (14%)

Black (34%)



Cyan (34%)

Magenta (52%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A97B92 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 A97B92 by changing the saturation by 10% instead.

 A97B92

 A97B92

FFFFFF

 8E6278

 E1B0C8

 744A60

 FECBE4

 5B3248

 FFE8FF

 431C31

 2C061C

 120000

 000000

 A97B92

 A97B92

 A96A8A

 A98C9A

 A95981

 A99DA3

 A94879

 A9AEAB

 A93770

 A9BFB4

 A92768

 A9CFBC

 A9165F

 A9E0C5

 A90557

 A9F1CD

 A90054

 A9FFD6

 A9FFDE

Harmonies

Analogous

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



9880A3



A97B92



B07A7E

Triad

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



A97B92



8C8A63



5191A3

Complementary

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



A97B92



7BA992

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.



509392



A97B92



768F6D

Square

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



A97B92



9E8463



60927E



648DAD

Rectangle

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



A97B92



AE7C72



60927E



4E929E

Sweetspot

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



A97B92



DBCAD3



927BA9



6E6368



EDEDED



6E6E6E

Same Dimension

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



A97B92



DB93B7



A97B7B



544C50



94004A



14000A

Inverse Universe

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



A97B92



DB93B7



7BA9A9



544C50



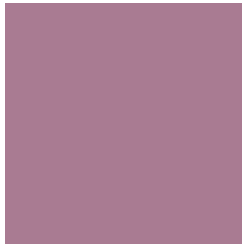
94004A



14000A

Previews

White Background



This preview shows how the Hex color A97B92 looks on a white background.

Color Contrast Check

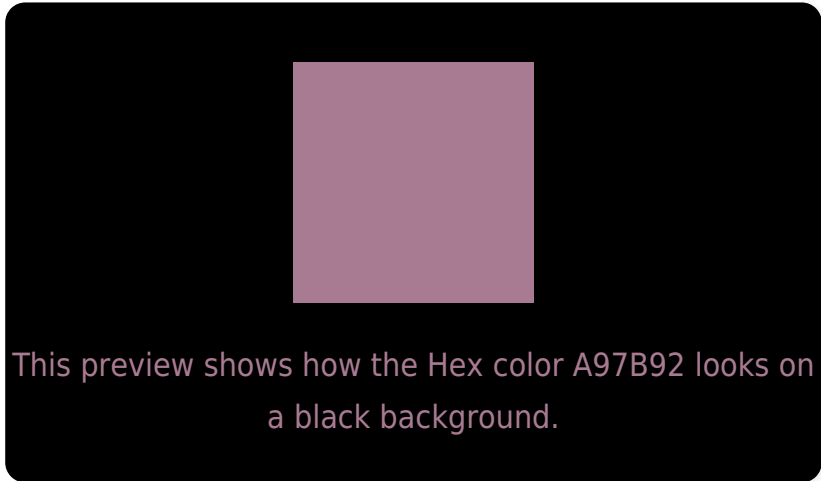
Large Text (above 18pt) WCAG AA ✓ Pass

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

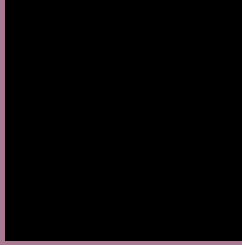
Any Text WCAG AA ✓ Pass

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 A97B92 Background



This preview shows how black text looks on a background with the Hex color A97B92.



This preview shows how white text looks on a background with the Hex color A97B92.

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
A97B92

Protanopia
86879A

Deuteranopia
928490



Tritanopia
A87D87

Trichromacy



Original Color
A97B92

Protanomaly
938397

Deuteranomaly
9A8191

Tritanomaly
A87C8B

Monochromacy



Original Color
A97B92

Achromatopsia
8B8B8B

Achromatomaly
96858E

CSS Examples

Text

The CSS property to change the color of the text to Hex A97B92 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 #A97B92 looks like.

```
.text, #text, p{  
    color:#A97B92  
}
```

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 #A97B92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A97B92
}
```

Border

The CSS property to change the border of an element to Hex A97B92 is called "border". The border property can be set on classes, ids or directly on the HTML element.

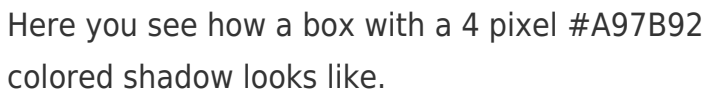
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A97B92 }
```

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

```
.border{ border-color:#A97B92 }
```

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



Here you see how a box with a 4 pixel `#A97B92` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A97B92; -webkit-box-shadow:4px 4px  
4px 4px #A97B92; box-shadow:4px 4px 4px  
4px #A97B92 }
```

Background

The CSS property to change the background color of an element to Hex A97B92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A97B92 }
```

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

```
.background{ background-color:#A97B92 }
```

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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