

Converting Colors

Hex(A97E82)

Have a look what the booklet for
Hex(A97E82) contains.

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Color

Hex(A97E82)

Conversions

Conversions Part 1

Format	Color
Hex	A97E82
RGB	169, 126, 130
RGB Percent	66%, 49%, 51%
CMY	0.3373, 0.5059, 0.4902
CMYK	0.00, 0.25, 0.23, 0.34
HSL	354°, 20%, 58%
HSV	354°, 25%, 66%
XYZ	27.8523, 24.9684, 24.4705
YIQ	139.3130, 24.3440, 10.3600

Conversions

Conversions Part 2

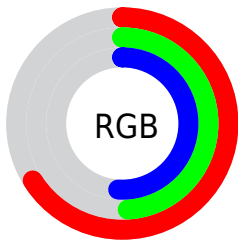
Format	Color
R_{YB}	169, 126, 130
Decimal	11107970
CIE Lab	57.04, 17.26, 4.34
CIE LCh	57, 17.797, 14.120
Yxy	24.9684, 0.3604, 0.3230
Android (android.graphics.Color)	4289298050 (0xFFA97E82)
YUV	139.3130, -4.5913, 26.0355
Hunter-Lab	49.9684, 12.0508, 5.9424

Details

The Hex color **A97E82** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7EA9A5**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **E1B3B7**, and **744D51** is the 20% darker color. If you saturate the color by 10%, you get **A96D73**, and if you desaturate by 10%, it is **A98F91**.

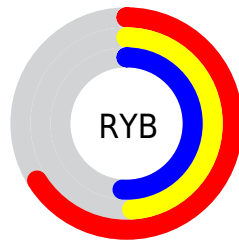
Distribution



Red (66%)

Green (49%)

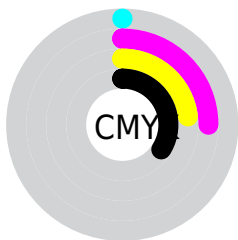
Blue (51%)



Red (66%)

Yellow (49%)

Blue (51%)

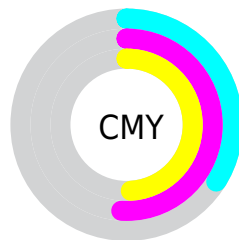


Cyan (0%)

Magenta (25%)

Yellow (23%)

Black (34%)



Cyan (34%)

Magenta (51%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color A97E82 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 A97E82 by changing the saturation by 10% instead.

 A97E82

 A97E82

FFFFFF

 8E6569

 E1B3B7

 744D51

 FECED2

 5B363A

 FFEBEF

 422024

 2B0A0F

 0C0000

 000000

 A97E82

 A97E82

 A96D73

 A98F91

 A95C63

 A9A0A1

 A94B54

 A9B1B0

 A93A45

 A9C2BF

 A92935

 A9D2CF

 A91926

 A9E3DE

 A90817

 A9F4ED

 A90010

 A9FFFD

 A9FFFF

Harmonies

Analogous

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



A37F92



A97E82



A68074

Triad

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



A97E82



7B8F72



6C8DA6

Complementary

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



A97E82



7EA9A5

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.



60909E



A97E82



6B9180

Square

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



A97E82



8D8A6B



5F9290



8188A7

Rectangle

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



A97E82



A0836D



5F9290



678EA4

Sweetspot

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



A97E82



DBCACB



A57EA9



6E6364



EDEDED



6E6E6E

Same Dimension

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



A97E82



DB979E



A98F7E



544C4D



94000E



140002

Inverse Universe

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



A97E82



DB979E



7E98A9



544C4D



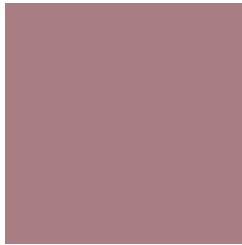
94000E



140002

Previews

White Background



This preview shows how the Hex color A97E82 looks on a white background.

Color Contrast Check

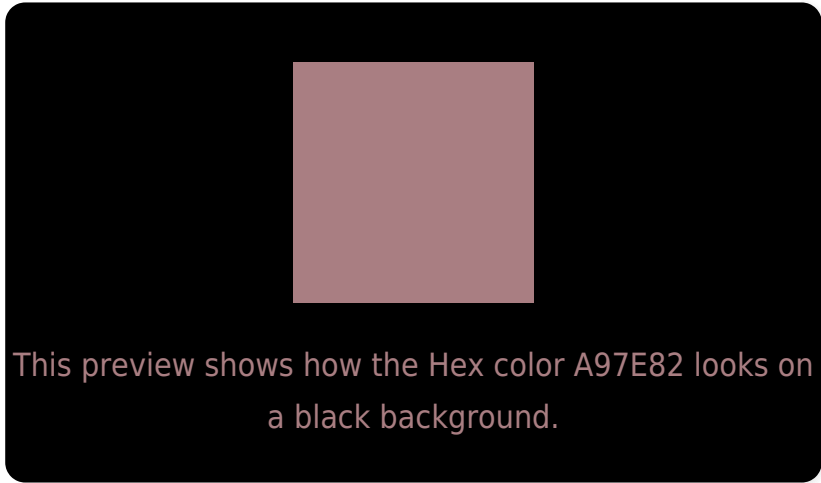
Large Text (above 18pt) WCAG AA ✓ Pass

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 A97E82 Background



This preview shows how black text looks on a background with the Hex color A97E82.

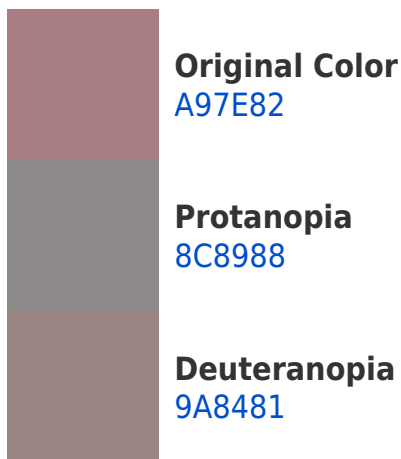


This preview shows how white text looks on a background with the Hex color A97E82.

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
AA7D87

Trichromacy



Original Color
A97E82

Protanomaly
978586

Deuteranomaly
9F8281

Tritanomaly
AA7D85

Monochromacy



Original Color
A97E82

Achromatopsia
8B8B8B

Achromatomaly
968688

CSS Examples

Text

The CSS property to change the color of the text to Hex A97E82 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 #A97E82 looks like.

```
.text, #text, p{  
    color:#A97E82  
}
```

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 #A97E82 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A97E82
}
```

Border

The CSS property to change the border of an element to Hex A97E82 is called "border". The border property can be set on classes, ids or directly on the HTML element.

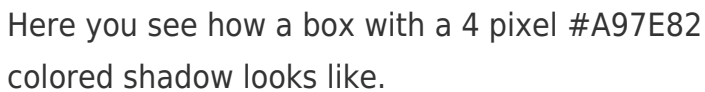
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A97E82 }
```

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

```
.border{ border-color:#A97E82 }
```

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



Here you see how a box with a 4 pixel `#A97E82` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A97E82; -webkit-box-shadow:4px 4px  
4px 4px #A97E82; box-shadow:4px 4px 4px  
4px #A97E82 }
```

Background

The CSS property to change the background color of an element to Hex A97E82 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A97E82 }
```

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

```
.background{ background-color:#A97E82 }
```

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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