

Converting Colors

Hex(A57C7E)

Have a look what the booklet for
Hex(A57C7E) contains.

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Color

Hex(A57C7E)

Conversions

Conversions Part 1

Format	Color
Hex	A57C7E
RGB	165, 124, 126
RGB Percent	65%, 49%, 49%
CMY	0.3529, 0.5137, 0.5059
CMYK	0.00, 0.25, 0.24, 0.35
HSL	357°, 19%, 57%
HSV	357°, 25%, 65%
XYZ	26.4906, 23.9210, 22.9597
YIQ	136.4870, 23.7940, 9.3140

Conversions

Conversions Part 2

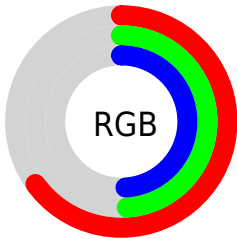
Format	Color
R _Y B	165, 124, 126
Decimal	10845310
CIE Lab	56.01, 16.22, 5.11
CIE LCh	56, 17.008, 17.489
Yxy	23.9210, 0.3610, 0.3260
Android (android.graphics.Color)	4289035390 (0xFFA57C7E)
YUV	136.4870, -5.1701, 25.0059
Hunter-Lab	48.9091, 11.0899, 6.4035

Details

The Hex color **A57C7E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7CA5A3**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **DDB1B3**, and **704B4D** is the 20% darker color. If you saturate the color by 10%, you get **A56B6E**, and if you desaturate by 10%, it is **A58C8E**.

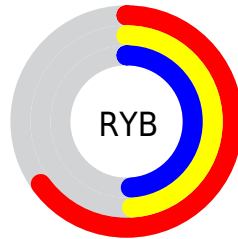
Distribution



Red (65%)

Green (49%)

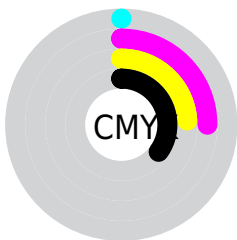
Blue (49%)



Red (65%)

Yellow (49%)

Blue (49%)

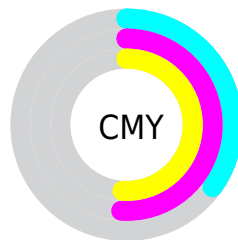


Cyan (0%)

Magenta (25%)

Yellow (24%)

Black (35%)



Cyan (35%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color A57C7E 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 A57C7E by changing the saturation by 10% instead.

 A57C7E

 A57C7E

FFFFFF

 8A6365

 DDB1B3

 704B4D

 FACCCCE

 573436

 FFE8EA

 3F1E21

 29080A

 000000

 A57C7E

 A57C7E

 A56B6E

 A58C8E

 A55B5F

 A59D9D

 A54A4F

 A5ADAD

 A53A3F

 A5BEBD

 A52A30

 A5CECC

 A51920

 A5DFDC

 A50810

 A5EFEC

 A50008

 A5FFFC

 A5FFFF

Harmonies

Analogous

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



A07C8D



A57C7E



A27F71

Triad

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



A57C7E



788C72



6D89A3

Complementary

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



A57C7E



7CA5A3

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.



608D9B



A57C7E



688E7F

Square

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



A57C7E



88886A



5E8F8F



8185A2

Rectangle

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



A57C7E



9B826B



5E8F8F



688BA1

Sweetspot

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



A57C7E



D6C7C8



A37CA5



6B6363



EBEBEB



6B6B6B

Same Dimension

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



A57C7E



D69699



A58E7C



52494A



910007



120001

Inverse Universe

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



A57C7E



D69699



7C93A5



52494A



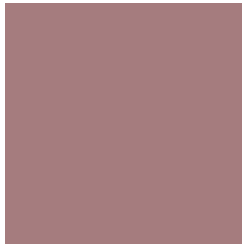
910007



120001

Previews

White Background



This preview shows how the Hex color A57C7E looks on a white background.

Color Contrast Check

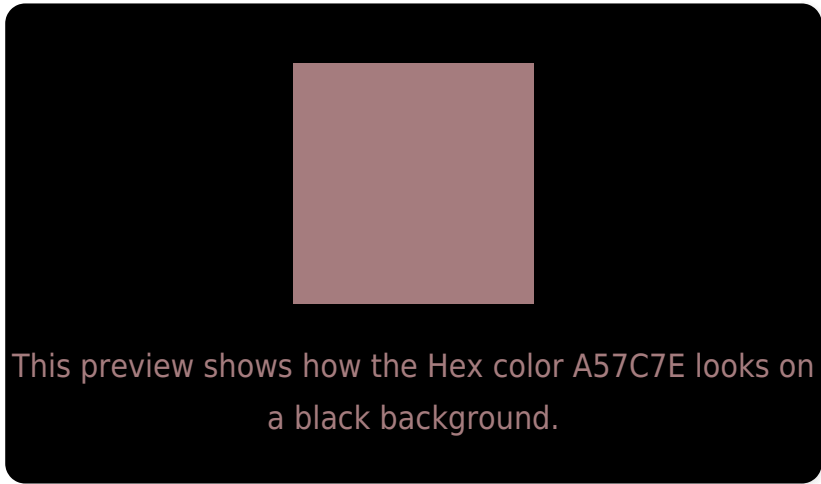
Large Text (above 18pt) WCAG AA ✓ Pass

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 A57C7E Background



This preview shows how black text looks on a background with the Hex color A57C7E.



This preview shows how white text looks on a background with the Hex color A57C7E.

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
A67B84

Trichromacy



Original Color
A57C7E

Protanomaly
948281

Deuteranomaly
9C807D

Tritanomaly
A67B82

Monochromacy



Original Color
A57C7E

Achromatopsia
888888

Achromatomaly
938484

CSS Examples

Text

The CSS property to change the color of the text to Hex A57C7E 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 #A57C7E looks like.

```
.text, #text, p{  
    color:#A57C7E  
}
```

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 #A57C7E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A57C7E
}
```

Border

The CSS property to change the border of an element to Hex A57C7E is called "border". The border property can be set on classes, ids or directly on the HTML element.

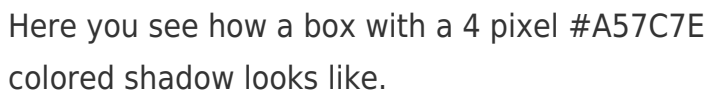
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A57C7E }
```

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

```
.border{ border-color:#A57C7E }
```

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



Here you see how a box with a 4 pixel `#A57C7E` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A57C7E; -webkit-box-shadow:4px 4px  
4px 4px #A57C7E; box-shadow:4px 4px 4px  
4px #A57C7E }
```

Background

The CSS property to change the background color of an element to Hex A57C7E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A57C7E }
```

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

```
.background{ background-color:#A57C7E }
```

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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