

Converting Colors

Hex(A77F8D)

Have a look what the booklet for
Hex(A77F8D) contains.

Hex(A77F8D)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A77F8D)

Conversions

Conversions Part 1

Format	Color
Hex	A77F8D
RGB	167, 127, 141
RGB Percent	65%, 50%, 55%
CMY	0.3451, 0.5020, 0.4471
CMYK	0.00, 0.24, 0.16, 0.35
HSL	339°, 19%, 58%
HSV	339°, 24%, 65%
XYZ	28.3334, 25.3173, 28.5927
YIQ	140.5560, 19.3460, 12.8340

Conversions

Conversions Part 2

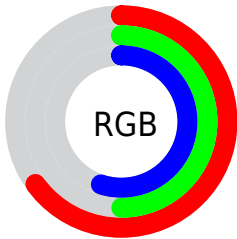
Format	Color
R_{YB}	167, 127, 141
Decimal	10977165
CIE _{Lab}	57.38, 17.70, -1.55
CIE _{LCh}	57, 17.769, 354.991
Yxy	25.3173, 0.3445, 0.3078
Android (android.graphics.Color)	4289167245 (0xFFA77F8D)
YUV	140.5560, 0.2189, 23.1914
Hunter-Lab	50.3163, 12.4609, 1.5294

Details

The Hex color **A77F8D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7FA799**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **DFB4C3**, and **724E5B** is the 20% darker color. If you saturate the color by 10%, you get **A76E82**, and if you desaturate by 10%, it is **A79098**.

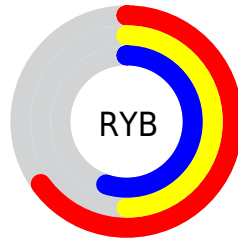
Distribution



Red (65%)

Green (50%)

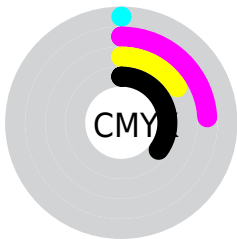
Blue (55%)



Red (65%)

Yellow (50%)

Blue (55%)

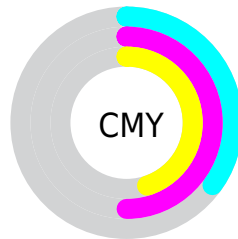


Cyan (0%)

Magenta (24%)

Yellow (16%)

Black (35%)



Cyan (35%)

Magenta (50%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A77F8D 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 A77F8D by changing the saturation by 10% instead.



A77F8D



A77F8D

FFFFFF



8C6673



DFB4C3



724E5B



FBD0DE



593644



FFECFB



41202D



2A0B19



100000



000000



A77F8D



A77F8D



A76E82



A79098

 A75E77

 A7A0A3

 A74D6C

 A7B1AE

 A73C62

 A7C2B8

 A72B57

 A7D2C3

 A71B4C

 A7E3CE

 A70A41

 A7F4D9

 A7003A

 A7FFE4

 A7FFEF

Harmonies

Analogous

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



9B829C



A77F8D



AA7F7D

Triad

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



A77F8D



888D6E



6490A3

Complementary

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



A77F8D



7FA799

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.



5F9296



A77F8D



769178

Square

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



A77F8D



98886B



679387



748CA8

Rectangle

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



A77F8D



A78175



679387



61919F

Sweetspot

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



A77F8D



D9CACF



997FA7



6E6568



EDEDED



6E6E6E

Same Dimension

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



A77F8D



D99AB0



A7857F



544C4F



940034



140007

Inverse Universe

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



A77F8D



D99AB0



7FA1A7



544C4F



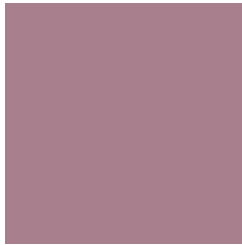
940034



140007

Previews

White Background



This preview shows how the Hex color A77F8D looks on a white background.

Color Contrast Check

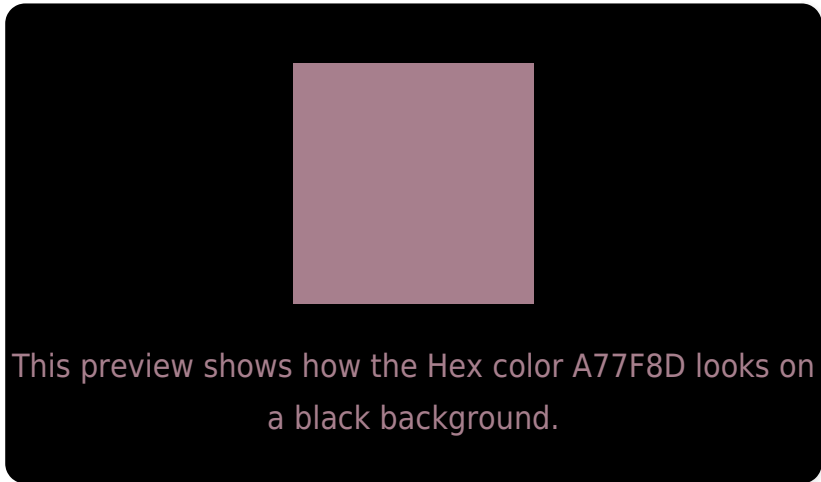
Large Text (above 18pt) WCAG AA ✓ Pass

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 A77F8D Background



This preview shows how black text looks on a background with the Hex color A77F8D.

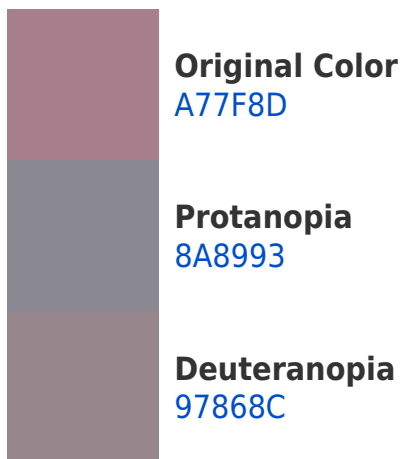


This preview shows how white text looks on a background with the Hex color A77F8D.

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
A78089

Trichromacy



Original Color

A77F8D

Protanomaly

958591

Deuteranomaly

9D838C

Tritanomaly

A7808A

Monochromacy



Original Color

A77F8D

Achromatopsia

8D8D8D

Achromatomaly

96888D

CSS Examples

Text

The CSS property to change the color of the text to Hex A77F8D 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 #A77F8D looks like.

```
.text, #text, p{  
    color:#A77F8D  
}
```

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 #A77F8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A77F8D
}
```

Border

The CSS property to change the border of an element to Hex A77F8D is called "border". The border property can be set on classes, ids or directly on the HTML element.

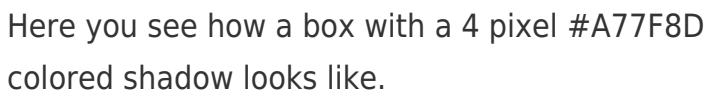
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A77F8D }
```

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

```
.border{ border-color:#A77F8D }
```

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



Here you see how a box with a 4 pixel `#A77F8D` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A77F8D; -webkit-box-shadow:4px 4px  
4px 4px #A77F8D; box-shadow:4px 4px 4px  
4px #A77F8D }
```

Background

The CSS property to change the background color of an element to Hex A77F8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A77F8D }
```

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

```
.background{ background-color:#A77F8D }
```

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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