

Converting Colors

Hex(A79A8F)

Have a look what the booklet for
Hex(A79A8F) contains.

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Color

Hex(A79A8F)

Conversions

Conversions Part 1

Format	Color
Hex	A79A8F
RGB	167, 154, 143
RGB Percent	65%, 60%, 56%
CMY	0.3451, 0.3961, 0.4392
CMYK	0.00, 0.08, 0.14, 0.35
HSL	27°, 12%, 61%
HSV	27°, 14%, 65%
XYZ	32.4499, 33.3099, 30.7058
YIQ	156.6330, 11.2790, -0.6650

Conversions

Conversions Part 2

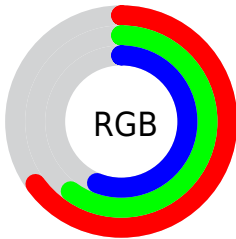
Format	Color
RYB	167, 163, 143
Decimal	10984079
CIELab	64.41, 2.86, 7.49
CIELCh	64, 8.012, 69.098
Yxy	33.3099, 0.3364, 0.3453
Android (android.graphics.Color)	4289174159 (0xFFA79A8F)
YUV	156.6330, -6.7211, 9.0919
Hunter-Lab	57.7147, -0.6397, 8.8564

Details

The Hex color **A79A8F** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8F9CA7**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **DED0C5**, and **73675D** is the 20% darker color. If you saturate the color by 10%, you get **A7917E**, and if you desaturate by 10%, it is **A7A3A0**.

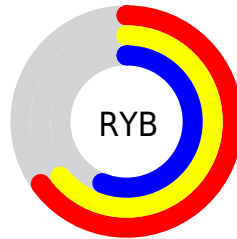
Distribution



Red (65%)

Green (60%)

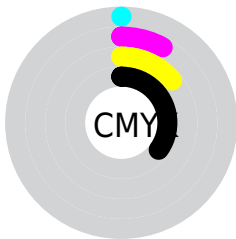
Blue (56%)



Red (65%)

Yellow (64%)

Blue (56%)

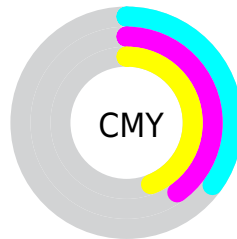


Cyan (0%)

Magenta (8%)

Yellow (14%)

Black (35%)



Cyan (35%)

Magenta (40%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color A79A8F 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 A79A8F by changing the saturation by 10% instead.



A79A8F



A79A8F

FFFFFF



8D8075



DED0C5



73675D



FBEDE1



5A4F45

FFFFFFD



43382F



2C231A



190D00



000000



A79A8F



A79A8F



A7917E



A7A3A0

 A7886E

 A7ACB0

 A77F5D

 A7B5C1

 A7764C

 A7BED2

 A76D3B

 A7C7E2

 A7642B

 A7D0F3

 A75B1A

 A7D9FF

 A75209

 A7E2FF

 A74D00

 A7EBFF

Harmonies

Analogous

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



AB9893



A79A8F



A09C8E

Triad

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



A79A8F



8BA19E



A09AA7

Complementary

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



A79A8F



8F9CA7

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.



979CAA



A79A8F



8BA0A5

Square

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



A79A8F



90A097



909EA9



A898A1

Rectangle

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



A79A8F



9A9E90



909EA9



9D9AA9

Sweetspot

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



A79A8F



D9D4D0



A78F9C



6E6B68



EDEDED



6E6E6E

Same Dimension

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



A79A8F



D9C5B4



A7A68F



54504C



944400



140900

Inverse Universe

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



8F9CA7



B4C8D9



8F90A7



4C5054



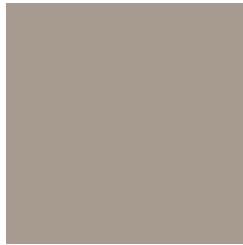
005094



000B14

Previews

White Background



This preview shows how the Hex color A79A8F looks on a white background.

Color Contrast Check

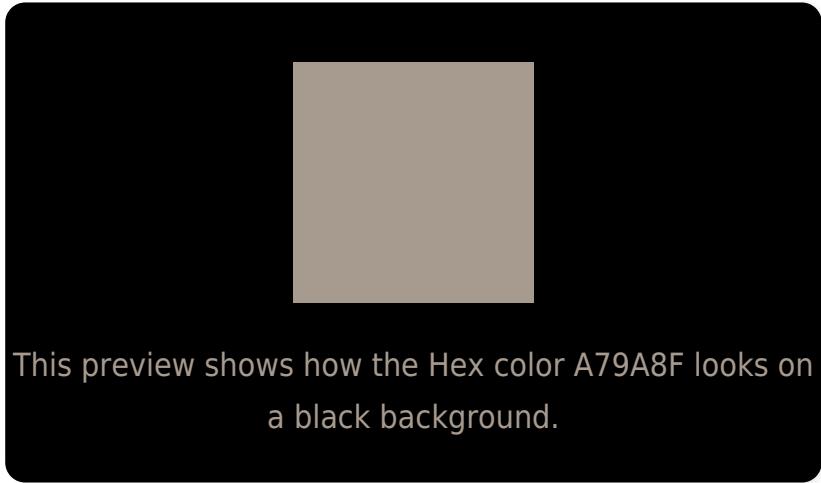
Large Text (above 18pt) WCAG AA × Fail

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

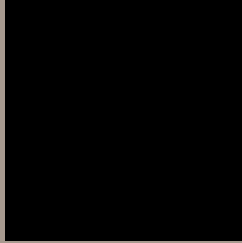
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A79A8F Background



This preview shows how black text looks on a background with the Hex color A79A8F.



This preview shows how white text looks on a background with the Hex color A79A8F.

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
A79A8F

Protanopia
A29C90

Deuteranopia
B09790



Tritanopia
AA97A3

Trichromacy



Original Color
A79A8F

Protanomaly
A49B90

Deuteranomaly
AD9890

Tritanomaly
A9989C

Monochromacy



Original Color
A79A8F

Achromatopsia
9D9D9D

Achromatomaly
A19C98

CSS Examples

Text

The CSS property to change the color of the text to Hex A79A8F 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 #A79A8F looks like.

```
.text, #text, p{  
    color:#A79A8F  
}
```

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 #A79A8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A79A8F
}
```

Border

The CSS property to change the border of an element to Hex A79A8F is called "border". The border property can be set on classes, ids or directly on the HTML element.

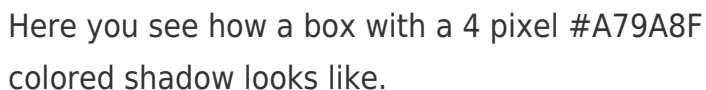
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A79A8F }
```

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

```
.border{ border-color:#A79A8F }
```

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



Here you see how a box with a 4 pixel #A79A8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A79A8F; -webkit-box-shadow:4px 4px  
4px 4px #A79A8F; box-shadow:4px 4px 4px  
4px #A79A8F }
```

Background

The CSS property to change the background color of an element to Hex A79A8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A79A8F }
```

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

```
.background{ background-color:#A79A8F }
```

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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