

Converting Colors

Hex(A79A90)

Have a look what the booklet for
Hex(A79A90) contains.

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Color

Hex(A79A90)

Conversions

Conversions Part 1

Format	Color
Hex	A79A90
RGB	167, 154, 144
RGB Percent	65%, 60%, 56%
CMY	0.3451, 0.3961, 0.4353
CMYK	0.00, 0.08, 0.14, 0.35
HSL	26°, 12%, 61%
HSV	26°, 14%, 65%
XYZ	32.5260, 33.3403, 31.1066
YIQ	156.7470, 10.9580, -0.3540

Conversions

Conversions Part 2

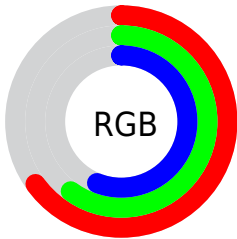
Format	Color
RYB	167, 162, 144
Decimal	10984080
CIELab	64.44, 3.03, 6.96
CIELCh	64, 7.589, 66.499
Yxy	33.3403, 0.3354, 0.3438
Android (android.graphics.Color)	4289174160 (0xFFA79A90)
YUV	156.7470, -6.2843, 8.9919
Hunter-Lab	57.7411, -0.4964, 8.4777

Details

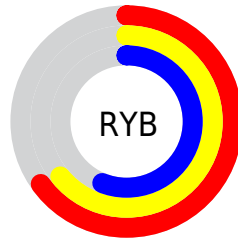
The Hex color **A79A90** is a light color, and the websafe version is hex **999999**. A complement of this color would be **909DA7**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **DED0C6**, and **73675E** is the 20% darker color. If you saturate the color by 10%, you get **A7917F**, and if you desaturate by 10%, it is **A7A3A1**.

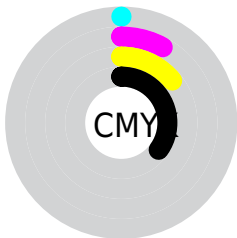
Distribution



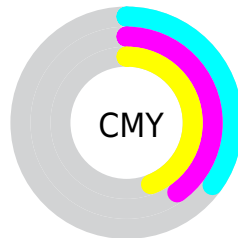
- Red (65%)
- Green (60%)
- Blue (56%)



- 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 A79A90 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 A79A90 by changing the saturation by 10% instead.



A79A90



A79A90

FFFFFF



8D8076



DED0C6



73675E



FBEDE2



5A4F46

FFFFFFE



433830



2C231B



190D00



000000



A79A90



A79A90



A7917F



A7A3A1

 A7876F

 A7ADB1

 A77E5E

 A7B6C2

 A7744D

 A7C0D3

 A76B3D

 A7C9E3

 A7612C

 A7D3F4

 A7581B

 A7DCFF

 A74E0A

 A7E6FF

 A74900

 A7EFFF

Harmonies

Analogous

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



AB9894



A79A90



A09C8F

Triad

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



A79A90



8DA09D



9F9AA7

Complementary

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



A79A90



909DA7

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



A79A90



8CA0A4

Square

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



A79A90



91A097



909EA8



A798A2

Rectangle

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



A79A90



9B9E90



909EA8



9D9BA8

Sweetspot

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



A79A90



D9D4D0



A7909D



6E6B68



EDEDED



6E6E6E

Same Dimension

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



A79A90



D9C4B4



A7A590



544F4C



944000



140900

Inverse Universe

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



909DA7



B4C9D9



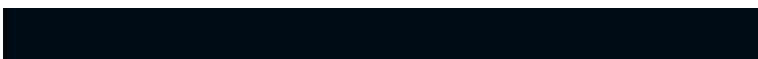
9092A7



4C5054



005494



000C14

Previews

White Background



This preview shows how the Hex color A79A90 looks on a white background.

Color Contrast Check

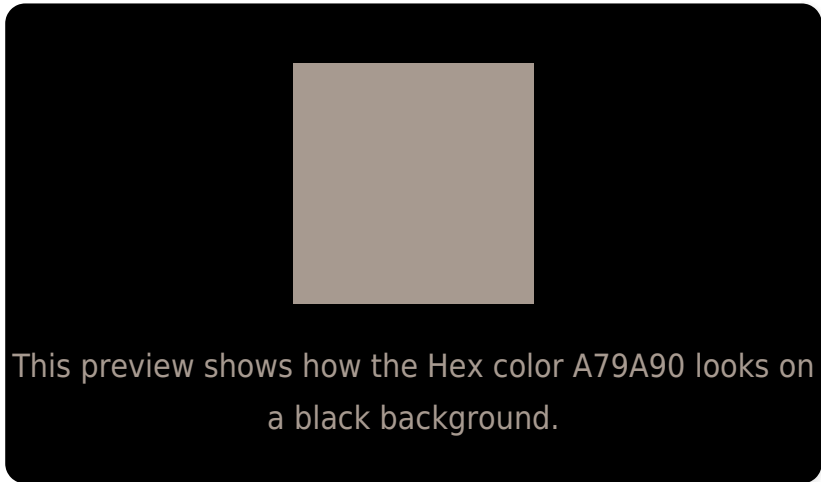
Large Text (above 18pt) WCAG AA × Fail

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

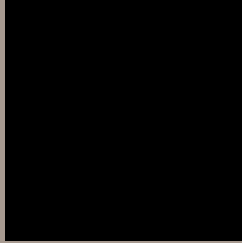
Any Text WCAG AA ✓ Pass

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 A79A90 Background



This preview shows how black text looks on a background with the Hex color A79A90.



This preview shows how white text looks on a background with the Hex color A79A90.

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
A79A90

Protanopia
A29C91

Deuteranopia
B09791



Tritanopia
AA97A3

Trichromacy



Original Color

A79A90

Protanomaly

A49B91

Deuteranomaly

AD9891

Tritanomaly

A9989C

Monochromacy



Original Color

A79A90

Achromatopsia

9D9D9D

Achromatomaly

A19C98

CSS Examples

Text

The CSS property to change the color of the text to Hex A79A90 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 #A79A90 looks like.

```
.text, #text, p{  
    color:#A79A90  
}
```

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 #A79A90 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A79A90
}
```

Border

The CSS property to change the border of an element to Hex A79A90 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
#A79A90 }
```

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

```
.border{ border-color:#A79A90 }
```

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

Here you see how a box with a 4 pixel #A79A90 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A79A90; -webkit-box-shadow:4px 4px  
4px 4px #A79A90; box-shadow:4px 4px 4px  
4px #A79A90 }
```

Background

The CSS property to change the background color of an element to Hex A79A90 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A79A90 }
```

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

```
.background{ background-color:#A79A90 }
```

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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