

Converting Colors

Hex(A79F91)

Have a look what the booklet for
Hex(A79F91) contains.

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Color

Hex(A79F91)

Conversions

Conversions Part 1

Format	Color
Hex	A79F91
RGB	167, 159, 145
RGB Percent	65%, 62%, 57%
CMY	0.3451, 0.3765, 0.4314
CMYK	0.00, 0.05, 0.13, 0.35
HSL	38°, 11%, 61%
HSV	38°, 13%, 65%
XYZ	33.4453, 35.0561, 31.7918
YIQ	159.7960, 9.2620, -2.6580

Conversions

Conversions Part 2

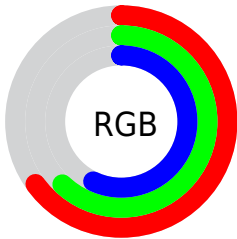
Format	Color
R_{YB}	158, 167, 145
Decimal	10985361
CIE Lab	65.79, 0.44, 8.34
CIE LCh	66, 8.350, 86.964
Yxy	35.0561, 0.3335, 0.3495
Android (android.graphics.Color)	4289175441 (0xFFA79F91)
YUV	159.7960, -7.2944, 6.3179
Hunter-Lab	59.2082, -2.7839, 9.6100

Details

The Hex color **A79F91** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9199A7**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **DED6C7**, and **736C5F** is the 20% darker color. If you saturate the color by 10%, you get **A79980**, and if you desaturate by 10%, it is **A7A5A2**.

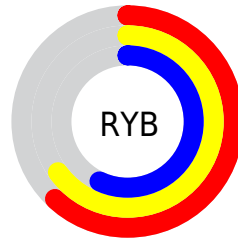
Distribution



Red (65%)

Green (62%)

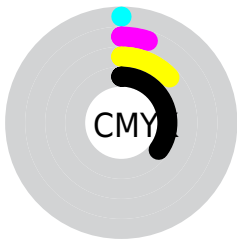
Blue (57%)



Red (62%)

Yellow (65%)

Blue (57%)

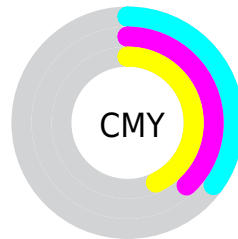


Cyan (0%)

Magenta (5%)

Yellow (13%)

Black (35%)



Cyan (35%)

Magenta (38%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A79F91 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 A79F91 by changing the saturation by 10% instead.



A79F91



A79F91

FFFFFF



8D8577



DED6C7



736C5F



FBF2E3



5A5347



433C31



2C271C



191201



000000



A79F91



A79F91



A79980



A7A5A2

 A79370

 A7ABB2

 A78D5F

 A7B1C3

 A7874E

 A7B7D4

 A7813D

 A7BDE4

 A77B2D

 A7C3F5

 A7741C

 A7CAFF

 A76E0B

 A7D0FF

 A76A00

 A7D6FF

Harmonies

Analogous

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



AD9D94



A79F91



9FA192

Triad

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



A79F91



8DA4A6



A99CA8

Complementary

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



A79F91



9199A7

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.



A19EAD



A79F91



90A3AC

Square

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



A79F91



90A49F



97A1AF



AF9BA1

Rectangle

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



A79F91



99A395



97A1AF



A69DAA

Sweetspot

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



A79F91



D9D6D0



A79199



6E6C68



EDEDED



6E6E6E

Same Dimension

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



A79F91



D9CCB6



A4A791



54514C



945E00



140D00

Inverse Universe

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



9199A7



B6C3D9



9491A7



4C4F54



003694



000714

Previews

White Background



This preview shows how the Hex color A79F91 looks on a white background.

Color Contrast Check

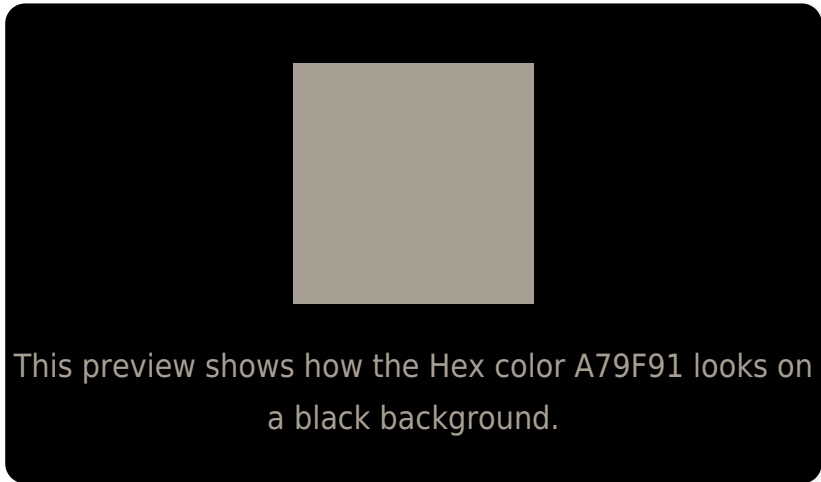
Large Text (above 18pt) WCAG AA × Fail

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

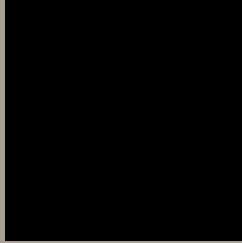
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

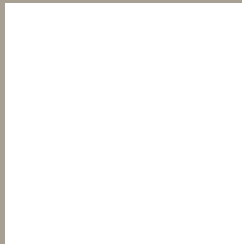
Any Text WCAG AAA ✓ Pass

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

Hex A79F91 Background



This preview shows how black text looks on a background with the Hex color A79F91.

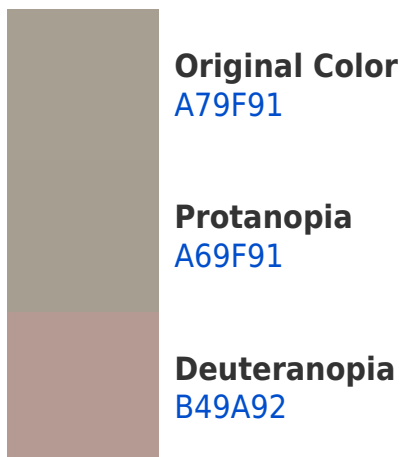


This preview shows how white text looks on a background with the Hex color A79F91.

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
AA9CA8

Trichromacy



Original Color

A79F91

Protanomaly

A69F91

Deuteranomaly

AF9C92

Tritanomaly

A99DA0

Monochromacy



Original Color

A79F91

Achromatopsia

A0A0A0

Achromatomaly

A3A09B

CSS Examples

Text

The CSS property to change the color of the text to Hex A79F91 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 #A79F91 looks like.

```
.text, #text, p{  
    color:#A79F91  
}
```

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 #A79F91 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A79F91
}
```

Border

The CSS property to change the border of an element to Hex A79F91 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
#A79F91 }
```

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

```
.border{ border-color:#A79F91 }
```

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

Here you see how a box with a 4 pixel #A79F91 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A79F91; -webkit-box-shadow:4px 4px  
4px 4px #A79F91; box-shadow:4px 4px 4px  
4px #A79F91 }
```

Background

The CSS property to change the background color of an element to Hex A79F91 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A79F91 }
```

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

```
.background{ background-color:#A79F91 }
```

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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