

Converting Colors

Hex(A4A29F)

Have a look what the booklet for
Hex(A4A29F) contains.

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Color

Hex(A4A29F)

Conversions

Conversions Part 1

Format	Color
Hex	A4A29F
RGB	164, 162, 159
RGB Percent	64%, 64%, 62%
CMY	0.3569, 0.3647, 0.3765
CMYK	0.00, 0.01, 0.03, 0.36
HSL	36°, 3%, 63%
HSV	36°, 3%, 64%
XYZ	34.4882, 36.2364, 37.9775
YIQ	162.2560, 2.1550, -0.5090

Conversions

Conversions Part 2

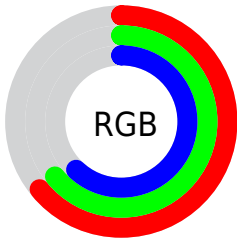
Format	Color
RYB	162, 164, 159
Decimal	10789535
CIELab	66.70, 0.16, 1.80
CIELCh	67, 1.810, 84.907
Yxy	36.2364, 0.3173, 0.3334
Android (android.graphics.Color)	4288979615 (0xFFA4A29F)
YUV	162.2560, -1.6052, 1.5295
Hunter-Lab	60.1967, -3.0770, 4.7322

Details

The Hex color **A4A29F** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9FA1A4**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **DBD9D6**, and **706E6C** is the 20% darker color. If you saturate the color by 10%, you get **A49B8F**, and if you desaturate by 10%, it is **A4A9AF**.

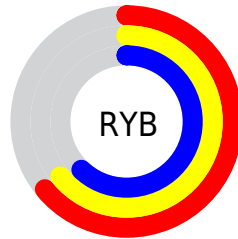
Distribution



Red (64%)

Green (64%)

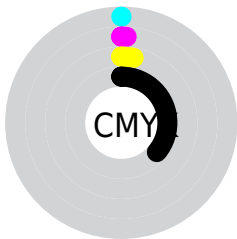
Blue (62%)



Red (64%)

Yellow (64%)

Blue (62%)

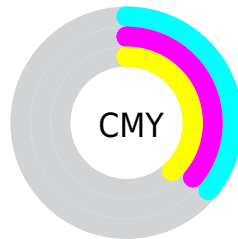


Cyan (0%)

Magenta (1%)

Yellow (3%)

Black (36%)



Cyan (36%)

Magenta (36%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4A29F 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 A4A29F by changing the saturation by 10% instead.



A4A29F



A4A29F

FFFFFF



8A8885



DBD9D6



706E6C



F7F5F2



585653



413F3C



2B2927



161512



000000



A4A29F



A4A29F



A49B8F



A4A9AF

 A4957E

 A4AFC0

 A48E6E

 A4B6D0

 A4885D

 A4BCE1

 A4814D

 A4C3F1

 A47B3D

 A4C9FF

 A4742C

 A4D0FF

 A46E1C

 A4D6FF

 A4670B

 A4DDFF

Harmonies

Analogous

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



A5A2A0



A4A29F



A2A39F

Triad

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



A4A29F



9EA3A4



A4A1A4

Complementary

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



A4A29F



9FA1A4

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.



A2A2A5



A4A29F



9FA3A5

Square

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



A4A29F



9FA3A2



A0A2A5



A5A1A3

Rectangle

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



A4A29F



A1A3A0



A0A2A5



A4A2A5

Sweetspot

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



A4A29F



D6D5D4



A49FA1



6B6B6A



EBEBEB



6B6B6B

Same Dimension

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



A4A29F



D6D3CE



A4A49F



52504E



915700



120B00

Inverse Universe

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



9FA1A4



CED1D6



9F9FA4



4E4F52



003A91



000712

Previews

White Background



This preview shows how the Hex color A4A29F looks on a white background.

Color Contrast Check

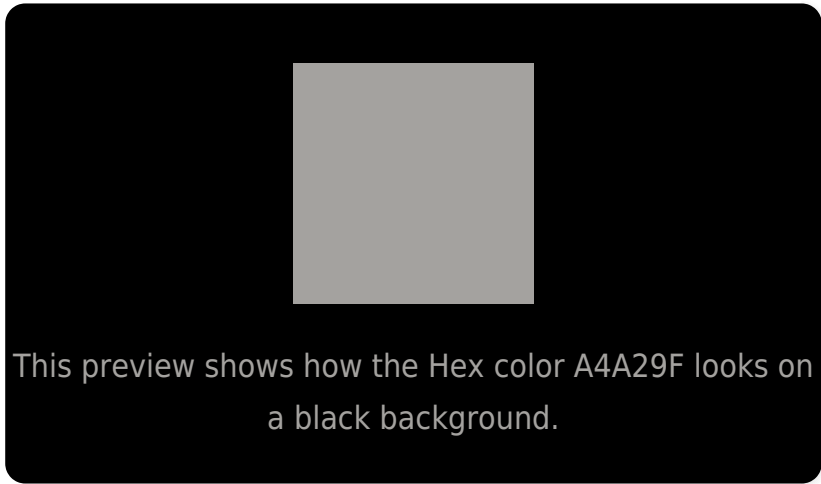
Large Text (above 18pt) WCAG AA × Fail

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

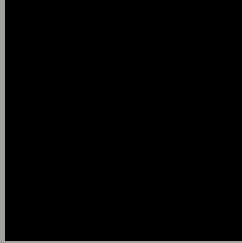
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

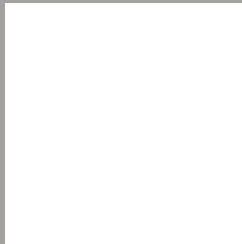
Any Text WCAG AAA ✓ Pass

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

Hex A4A29F Background



This preview shows how black text looks on a background with the Hex color A4A29F.

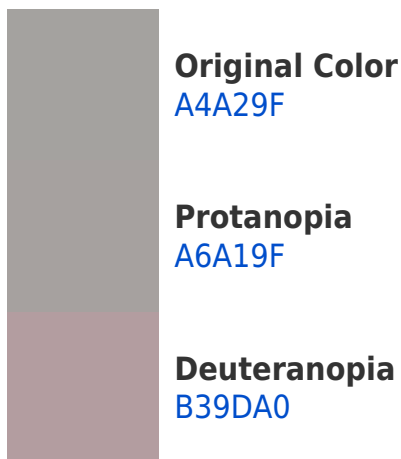


This preview shows how white text looks on a background with the Hex color A4A29F.

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](#).

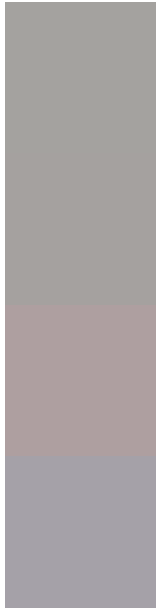
Dichromacy





Tritanopia
A6A0AD

Trichromacy



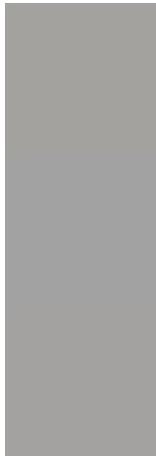
Original Color
A4A29F

Protanomaly
A5A19F

Deuteranomaly
AE9FA0

Tritanomaly
A5A1A8

Monochromacy



Original Color
A4A29F

Achromatopsia
A2A2A2

Achromatomaly
A3A2A1

CSS Examples

Text

The CSS property to change the color of the text to Hex A4A29F 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 #A4A29F looks like.

```
.text, #text, p{  
    color:#A4A29F  
}
```

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 #A4A29F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4A29F
}
```

Border

The CSS property to change the border of an element to Hex A4A29F 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
#A4A29F }
```

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

```
.border{ border-color:#A4A29F }
```

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

Here you see how a box with a 4 pixel #A4A29F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4A29F; -webkit-box-shadow:4px 4px  
4px 4px #A4A29F; box-shadow:4px 4px 4px  
4px #A4A29F }
```

Background

The CSS property to change the background color of an element to Hex A4A29F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4A29F }
```

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

```
.background{ background-color:#A4A29F }
```

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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