

Converting Colors

Hex(A29D97)

Have a look what the booklet for
Hex(A29D97) contains.

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Color

Hex(A29D97)

Conversions

Conversions Part 1

Format	Color
Hex	A29D97
RGB	162, 157, 151
RGB Percent	64%, 62%, 59%
CMY	0.3647, 0.3843, 0.4078
CMYK	0.00, 0.03, 0.07, 0.36
HSL	33°, 6%, 61%
HSV	33°, 7%, 64%
XYZ	32.5432, 34.0297, 34.1313
YIQ	157.8110, 4.9060, -0.8060

Conversions

Conversions Part 2

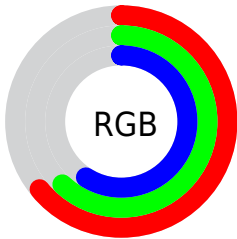
Format	Color
RYB	160, 162, 151
Decimal	10657175
CIELab	64.99, 0.71, 3.77
CIELCh	65, 3.837, 79.271
Yxy	34.0297, 0.3232, 0.3379
Android (android.graphics.Color)	4288847255 (0xFFA29D97)
YUV	157.8110, -3.3578, 3.6738
Hunter-Lab	58.3350, -2.5069, 6.1444

Details

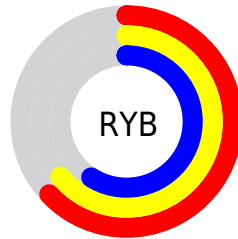
The Hex color **A29D97** is a light color, and the websafe version is hex **999999**. A complement of this color would be **979CA2**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **D9D4CD**, and **6E6A64** is the 20% darker color. If you saturate the color by 10%, you get **A29687**, and if you desaturate by 10%, it is **A2A4A7**.

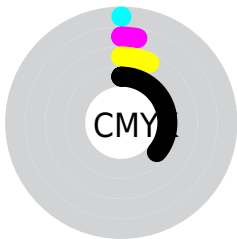
Distribution



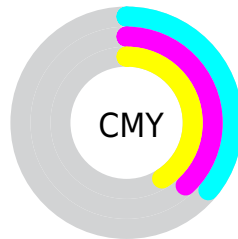
- Red (64%)
- Green (62%)
- Blue (59%)



- Red (63%)
- Yellow (64%)
- Blue (59%)



- Cyan (0%)
- Magenta (3%)
- Yellow (7%)
- Black (36%)



- Cyan (36%)
- Magenta (38%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color A29D97 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 A29D97 by changing the saturation by 10% instead.



A29D97



A29D97

FFFFFF



88837D



D9D4CD



6E6A64



F5F0E9



56524C



3F3B36



292520



151009



000000



A29D97



A29D97



A29687



A2A4A7

 A28E77

 A2ACB7

 A28766

 A2B3C8

 A28056

 A2BAD8

 A27846

 A2C2E8

 A27136

 A2C9F8

 A26926

 A2D1FF

 A26215

 A2D8FF

 A25B05

 A2DFFF

Harmonies

Analogous

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



A59C99



A29D97



9E9E97

Triad

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



A29D97



96A0A0



A19CA2

Complementary

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



A29D97



979CA2

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.



9D9DA4



A29D97



969FA3

Square

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



A29D97



97A09C



999EA4



A49C9F

Rectangle

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



A29D97



9C9F98



999EA4



A09CA3

Sweetspot

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



A29D97



D4D2CF



A2979C



6B6A69



EBEBEB



6B6B6B

Same Dimension

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



A29D97



D4CCC3



A2A297



524E49



914F00



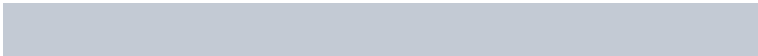
120A00

Inverse Universe

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



979CA2



C3CAD4



9797A2



494D52



004291



000812

Previews

White Background



This preview shows how the Hex color A29D97 looks on a white background.

Color Contrast Check

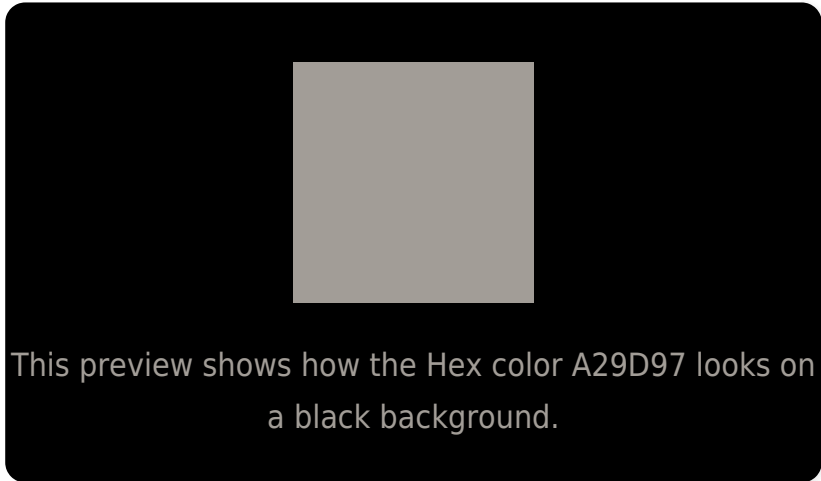
Large Text (above 18pt) WCAG AA × Fail

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

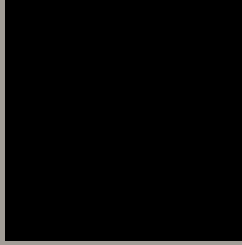
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

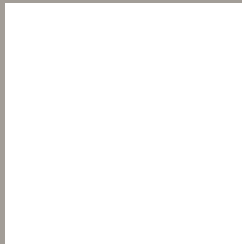
Any Text WCAG AAA ✓ Pass

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

Hex A29D97 Background



This preview shows how black text looks on a background with the Hex color A29D97.

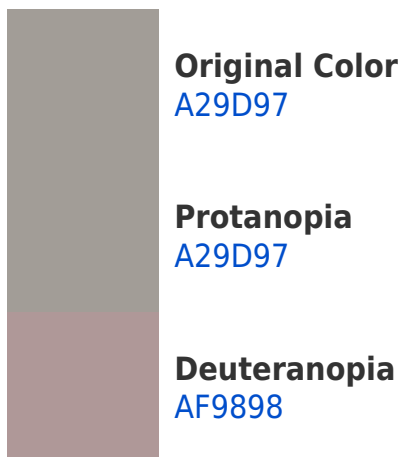


This preview shows how white text looks on a background with the Hex color A29D97.

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](#).

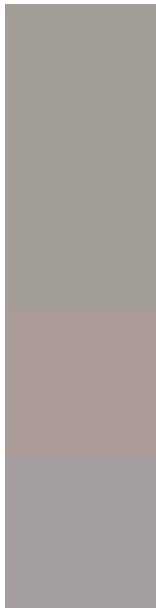
Dichromacy





Tritanopia
A49BA7

Trichromacy



Original Color
A29D97

Protanomaly
A29D97

Deuteranomaly
AA9A98

Tritanomaly
A39CA1

Monochromacy



Original Color
A29D97

Achromatopsia
9E9E9E

Achromatomaly
9F9E9B

CSS Examples

Text

The CSS property to change the color of the text to Hex A29D97 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 #A29D97 looks like.

```
.text, #text, p{  
    color:#A29D97  
}
```

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 #A29D97 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A29D97  
}
```

Border

The CSS property to change the border of an element to Hex A29D97 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  
#A29D97 }
```

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

```
.border{ border-color:#A29D97 }
```

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

Here you see how a box with a 4 pixel #A29D97 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A29D97; -webkit-box-shadow:4px 4px  
4px 4px #A29D97; box-shadow:4px 4px 4px  
4px #A29D97 }
```

Background

The CSS property to change the background color of an element to Hex A29D97 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A29D97 }
```

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

```
.background{ background-color:#A29D97 }
```

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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