

Converting Colors

Hex(A29B9D)

Have a look what the booklet for
Hex(A29B9D) contains.

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Color

Hex(A29B9D)

Conversions

Conversions Part 1

Format	Color
Hex	A29B9D
RGB	162, 155, 157
RGB Percent	64%, 61%, 62%
CMY	0.3647, 0.3922, 0.3843
CMYK	0.00, 0.04, 0.03, 0.36
HSL	343°, 4%, 62%
HSV	343°, 4%, 64%
XYZ	32.7074, 33.5584, 36.6518
YIQ	157.3210, 3.5300, 2.1060

Conversions

Conversions Part 2

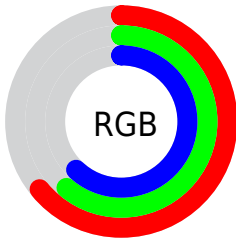
Format	Color
RYB	162, 155, 157
Decimal	10656669
CIELab	64.61, 2.92, -0.14
CIELCh	65, 2.924, 357.208
Yxy	33.5584, 0.3178, 0.3261
Android (android.graphics.Color)	4288846749 (0xFFA29B9D)
YUV	157.3210, -0.1583, 4.1035
Hunter-Lab	57.9296, -0.5945, 3.0382

Details

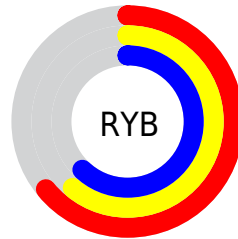
The Hex color **A29B9D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9BA2A0**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **D9D1D4**, and **6E686A** is the 20% darker color. If you saturate the color by 10%, you get **A28B91**, and if you desaturate by 10%, it is **A2ABA9**.

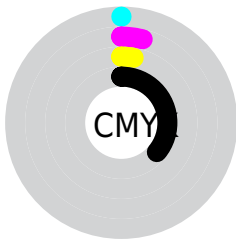
Distribution



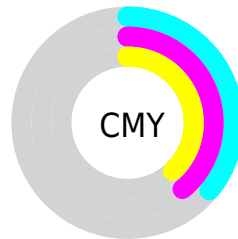
- Red (64%)
- Green (61%)
- Blue (62%)



- Red (64%)
- Yellow (61%)
- Blue (62%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (36%)



- Cyan (36%)
- Magenta (39%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A29B9D 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 A29B9D by changing the saturation by 10% instead.

 A29B9D

 A29B9D

FFFFFF

 888183

 D9D1D4

 6E686A

 F5EEF0

 565052

 3F393B

 292425

 150E10

 000000

 A29B9D

 A29B9D

 A28B91

 A2ABA9

 A27B86

 A2BBB4

 A26A7A

 A2CCCC

 A25A6F

 A2DCCB

 A24A63

 A2ECD7

 A23A58

 A2FCE2

 A22A4C

 A2FFEE

 A21940

 A2FFFA

 A20935

 A2FFFF

Harmonies

Analogous

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



A09BA0



A29B9D



A39B9A

Triad

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



A29B9D



9C9D98



979EA1

Complementary

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



A29B9D



9BA2A0

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.



979E9F



A29B9D



999E9A

Square

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



A29B9D



9F9C97



979E9C



9A9DA2

Rectangle

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



A29B9D



A29B99



979E9C



979EA0

Sweetspot

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



A29B9D



D4D2D2



A09BA2



6B6A6A



EBEBEB



6B6B6B

Same Dimension

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



A29B9D



D4C9CC



A29C9B



524D4E



91002A



120005

Inverse Universe

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



A29B9D



D4C9CC



9BA1A2



524D4E



91002A



120005

Previews

White Background



This preview shows how the Hex color A29B9D looks on a white background.

Color Contrast Check

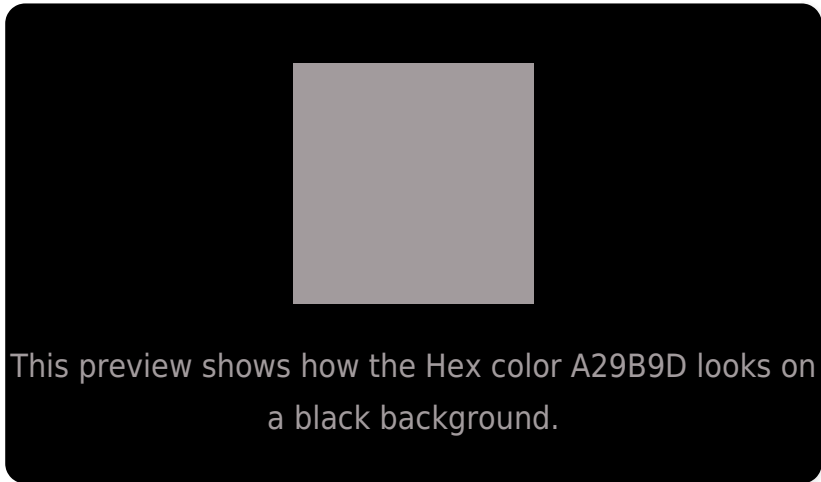
Large Text (above 18pt) WCAG AA × Fail

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

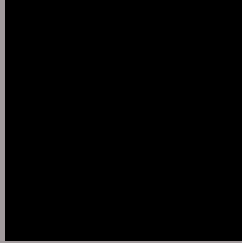
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

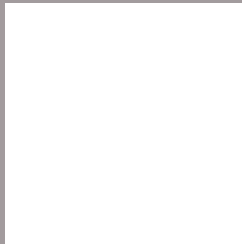
Any Text WCAG AAA ✓ Pass

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

Hex A29B9D Background



This preview shows how black text looks on a background with the Hex color A29B9D.



This preview shows how white text looks on a background with the Hex color A29B9D.

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

A29B9D

Protanopia

9F9C9E

Deuteranopia

AB989E



Tritanopia
A39AA6

Trichromacy



Original Color

A29B9D

Protanomaly

A09C9E

Deuteranomaly

A8999E

Tritanomaly

A39AA3

Monochromacy



Original Color

A29B9D

Achromatopsia

9D9D9D

Achromatomaly

9F9C9D

CSS Examples

Text

The CSS property to change the color of the text to Hex A29B9D 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 #A29B9D looks like.

```
.text, #text, p{  
    color:#A29B9D  
}
```

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 #A29B9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A29B9D  
}
```

Border

The CSS property to change the border of an element to Hex A29B9D 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  
#A29B9D }
```

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

```
.border{ border-color:#A29B9D }
```

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

Here you see how a box with a 4 pixel #A29B9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A29B9D; -webkit-box-shadow:4px 4px  
4px 4px #A29B9D; box-shadow:4px 4px 4px  
4px #A29B9D }
```

Background

The CSS property to change the background color of an element to Hex A29B9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A29B9D }
```

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

```
.background{ background-color:#A29B9D }
```

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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