

Converting Colors

Hex(A2969B)

Have a look what the booklet for
Hex(A2969B) contains.

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Color

Hex(A2969B)

Conversions

Conversions Part 1

Format	Color
Hex	A2969B
RGB	162, 150, 155
RGB Percent	64%, 59%, 61%
CMY	0.3647, 0.4118, 0.3922
CMYK	0.00, 0.07, 0.04, 0.36
HSL	335°, 6%, 61%
HSV	335°, 7%, 64%
XYZ	31.7230, 31.8606, 35.4881
YIQ	154.1580, 5.5470, 4.0990

Conversions

Conversions Part 2

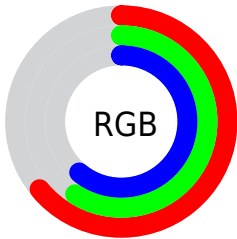
Format	Color
RYB	162, 150, 155
Decimal	10655387
CIELab	63.23, 5.33, -1.04
CIELCh	63, 5.431, 348.976
Yxy	31.8606, 0.3202, 0.3216
Android (android.graphics.Color)	4288845467 (0xFFA2969B)
YUV	154.1580, 0.4151, 6.8774
Hunter-Lab	56.4452, 1.5404, 2.2350

Details

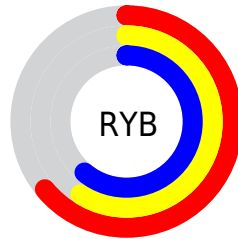
The Hex color **A2969B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **96A29D**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **D9CCD1**, and **6E6368** is the 20% darker color. If you saturate the color by 10%, you get **A28692**, and if you desaturate by 10%, it is **A2A6A4**.

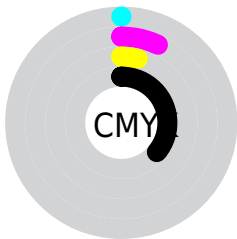
Distribution



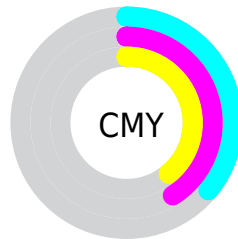
- Red (64%)
- Green (59%)
- Blue (61%)



- Red (64%)
- Yellow (59%)
- Blue (61%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (36%)



- Cyan (36%)
- Magenta (41%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color A2969B 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 A2969B by changing the saturation by 10% instead.



A2969B



A2969B

FFFFFF



887C81



D9CCD1



6E6368



F5E8EE



564B50



3F3539



292024



15080E



000000



A2969B



A2969B



A28692



A2A6A4

 A27688

 A2B6AE

 A2657F

 A2C7B7

 A25575

 A2D7C1

 A2456C

 A2E7CA

 A23562

 A2F7D4

 A22559

 A2FFDD

 A2144F

 A2FFE7

 A20446

 A2FFF0

Harmonies

Analogous

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



9E979F



A2969B



A49696

Triad

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



A2969B



9A9A90



8E9BA0

Complementary

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



A2969B



96A29D

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.



8D9C9C



A2969B



949B93

Square

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



A2969B



9F9890



909C97



929AA2

Rectangle

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



A2969B



A39693



909C97



8E9C9F

Sweetspot

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



A2969B



D4CFD1



9D96A2



6B696A



EBEBEB



6B6B6B

Same Dimension

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



A2969B



D4C1C9



A29796



52494D



91003D



120007

Inverse Universe

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



A2969B



D4C1C9



96A1A2



52494D



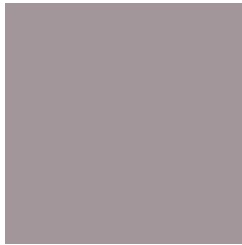
91003D



120007

Previews

White Background



This preview shows how the Hex color A2969B looks on a white background.

Color Contrast Check

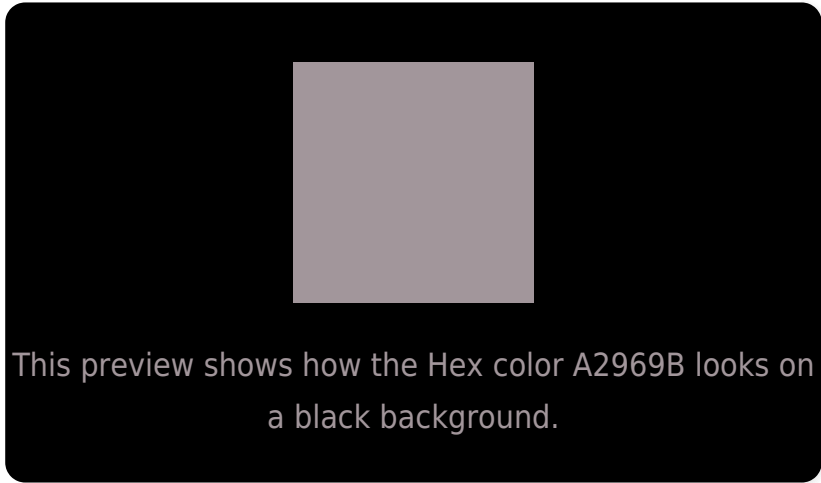
Large Text (above 18pt) WCAG AA × Fail

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

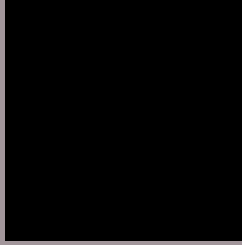
Any Text WCAG AA ✓ Pass

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 A2969B Background



This preview shows how black text looks on a background with the Hex color A2969B.



This preview shows how white text looks on a background with the Hex color A2969B.

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
A2969B

Protanopia
9B989C

Deuteranopia
A7949B



Tritanopia
A395A1

Trichromacy



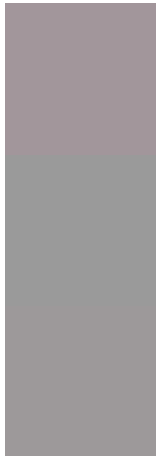
Original Color
A2969B

Protanomaly
9E979C

Deuteranomaly
A5959B

Tritanomaly
A3959F

Monochromacy



Original Color
A2969B

Achromatopsia
9A9A9A

Achromatomaly
9D999A

CSS Examples

Text

The CSS property to change the color of the text to Hex A2969B 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 #A2969B looks like.

```
.text, #text, p{  
    color:#A2969B  
}
```

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 #A2969B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A2969B
}
```

Border

The CSS property to change the border of an element to Hex A2969B 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
#A2969B }
```

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

```
.border{ border-color:#A2969B }
```

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

Here you see how a box with a 4 pixel #A2969B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A2969B; -webkit-box-shadow:4px 4px  
4px 4px #A2969B; box-shadow:4px 4px 4px  
4px #A2969B }
```

Background

The CSS property to change the background color of an element to Hex A2969B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A2969B }
```

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

```
.background{ background-color:#A2969B }
```

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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