

Converting Colors

Hex(A29FAB)

Have a look what the booklet for
Hex(A29FAB) contains.

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Color

Hex(A29FAB)

Conversions

Conversions Part 1

Format	Color
Hex	A29FAB
RGB	162, 159, 171
RGB Percent	64%, 62%, 67%
CMY	0.3647, 0.3765, 0.3294
CMYK	0.05, 0.07, 0.00, 0.33
HSL	255°, 7%, 65%
HSV	255°, 7%, 67%
XYZ	34.6491, 35.4179, 43.5382
YIQ	161.2650, -2.0640, 4.3680

Conversions

Conversions Part 2

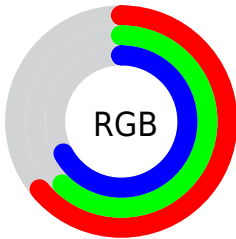
Format	Color
RYB	162, 159, 171
Decimal	10657707
CIELab	66.07, 3.42, -5.84
CIELCh	66, 6.767, 300.346
Yxy	35.4179, 0.3050, 0.3118
Android (android.graphics.Color)	4288847787 (0xFFA29FAB)
YUV	161.2650, 4.7994, 0.6446
Hunter-Lab	59.5130, -0.2230, -1.7160

Details

The Hex color **A29FAB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A8AB9F**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **D9D6E2**, and **6E6C77** is the 20% darker color. If you saturate the color by 10%, you get **958EAB**, and if you desaturate by 10%, it is **AFB0AB**.

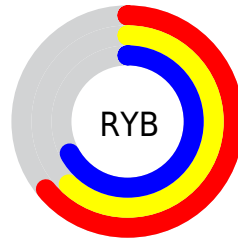
Distribution



Red (64%)

Green (62%)

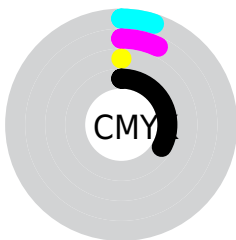
Blue (67%)



Red (64%)

Yellow (62%)

Blue (67%)

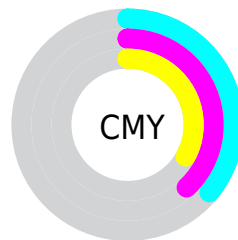


Cyan (5%)

Magenta (7%)

Yellow (0%)

Black (33%)



Cyan (36%)

Magenta (38%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color A29FAB 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 A29FAB by changing the saturation by 10% instead.

 A29FAB

 A29FAB

FFFFFF

 888590

 D9D6E2


 6E6C77

 F5F2FF

 56535E

 3F3C47

 292730

 15121B

 000000

 A29FAB

 A29FAB

 958EAB

 AFB0AB

887DAB

BCC1AB

7C6CAB

C8D2AB

6F5BAB

D5E3AB

624AAB

E2F4AB

5538AB

EFFFAB

4827AB

FCFFAB

3B16AB

FFFFAB

2F05AB

Harmonies

Analogous

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



9BA1AD



A29FAB



A99DA7

Triad

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



A29FAB



AB9E96



93A4A0

Complementary

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



A29FAB



A8AB9F

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.



98A49A



A29FAB



A6A095

Square

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



A29FAB



AE9D9B



9FA296



92A4A6

Rectangle

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



A29FAB



AC9DA3



9FA296



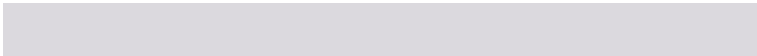
94A49E

Sweetspot

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



A29FAB



DBD9DE



9FA8AB



6F6E70



F0F0F0



707070

Same Dimension

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



A29FAB



D1CCDE



A89FAB



504E57



260096



060017

Inverse Universe

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



AB9FA8



DECCD9



A2AB9F



574E55



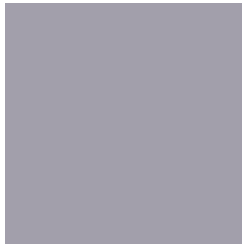
960071



170011

Previews

White Background



This preview shows how the Hex color A29FAB looks on a white background.

Color Contrast Check

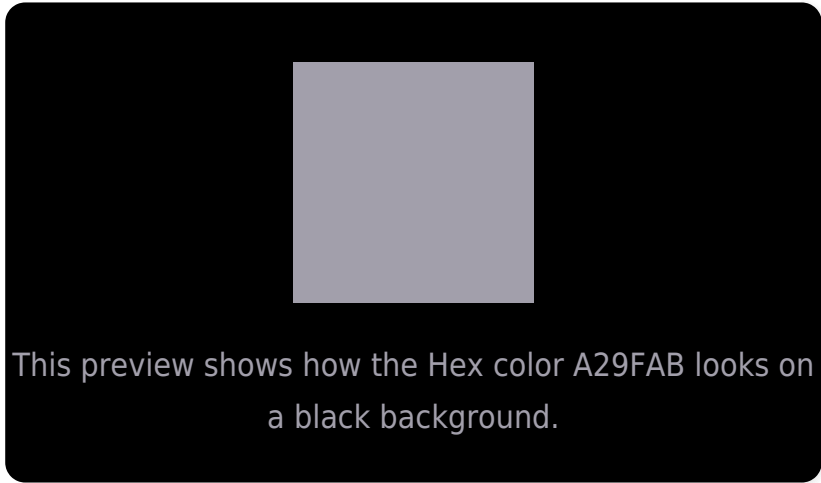
Large Text (above 18pt) WCAG AA × Fail

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

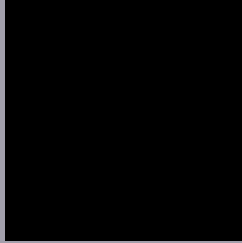
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

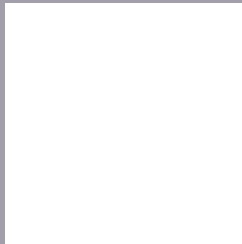
Any Text WCAG AAA ✓ Pass

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

Hex A29FAB Background



This preview shows how black text looks on a background with the Hex color A29FAB.

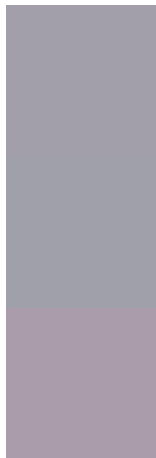


This preview shows how white text looks on a background with the Hex color A29FAB.

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

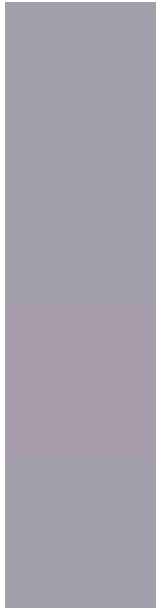


Original Color
A29FAB

Protanopia
A0A0AB

Deuteranopia
AB9CAC

Trichromacy



Original Color

A29FAB

Protanomaly

A1A0AB

Deuteranomaly

A89DAC

Tritanomaly

A29FAB

Monochromacy



Original Color

A29FAB

Achromatopsia

A1A1A1

Achromatomaly

A1A0A5

CSS Examples

Text

The CSS property to change the color of the text to Hex A29FAB 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 #A29FAB looks like.

```
.text, #text, p{  
    color:#A29FAB  
}
```

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 #A29FAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A29FAB
}
```

Border

The CSS property to change the border of an element to Hex A29FAB is called "border". The border property can be set on classes, ids or directly on the HTML element.

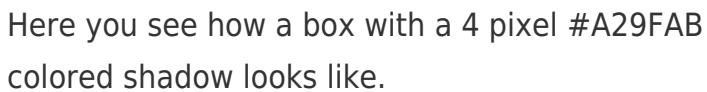
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A29FAB }
```

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

```
.border{ border-color:#A29FAB }
```

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



Here you see how a box with a 4 pixel #A29FAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A29FAB; -webkit-box-shadow:4px 4px  
4px 4px #A29FAB; box-shadow:4px 4px 4px  
4px #A29FAB }
```

Background

The CSS property to change the background color of an element to Hex A29FAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A29FAB }
```

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

```
.background{ background-color:#A29FAB }
```

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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