

Converting Colors

Hex(A329FE)

Have a look what the booklet for
Hex(A329FE) contains.

Hex(A329FE)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A329FE)

Conversions

Conversions Part 1

Format	Color
Hex	A329FE
RGB	163, 41, 254
RGB Percent	64%, 16%, 100%
CMY	0.3608, 0.8392, 0.0039
CMYK	0.36, 0.84, 0.00, 0.00
HSL	274°, 99%, 58%
HSV	274°, 84%, 100%
XYZ	33.7866, 16.5282, 95.1754
YIQ	101.7600, 4.3390, 92.1070

Conversions

Conversions Part 2

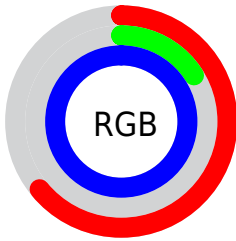
Format	Color
RYB	163, 41, 254
Decimal	10693118
CIELab	47.66, 79.80, -81.47
CIElCh	48, 114.038, 314.405
Yxy	16.5282, 0.2322, 0.1136
Android (android.graphics.Color)	4288883198 (0xFFA329FE)
YUV	101.7600, 75.0543, 53.7075
Hunter-Lab	40.6548, 77.1981, -110.3431

Details

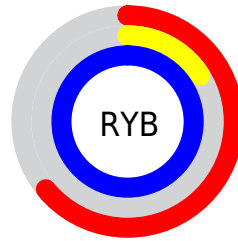
The Hex color **A329FE** is a light color, and the websafe version is hex **9933FF**. The color can be described as light washed purple. A complement of this color would be **84FE29**, and the grayscale version is **656565**.

A 20% lighter version of the original color is **E068FF**, and **6500C4** is the 20% darker color. If you saturate the color by 10%, you get **9810FE**, and if you desaturate by 10%, it is **AE42FE**.

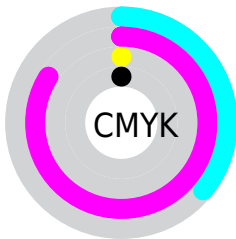
Distribution



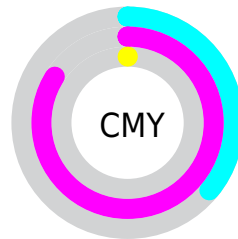
- Red (64%)
- Green (16%)
- Blue (100%)



- Red (64%)
- Yellow (16%)
- Blue (100%)



- Cyan (36%)
- Magenta (84%)
- Yellow (0%)
- Black (0%)



- Cyan (36%)
- Magenta (84%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color A329FE 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 A329FE by changing the saturation by 10% instead.

 A329FE

 A329FE

FFFFFF

 8400E1

 E068FF

 6500C4

 FF85FF

 4400A8

 FFA2FF

 1B008C

 FFBFFF

 000072

 FFDDFF

 000058

 FFFBFF

 000740

 000329


 000112

 A329FE

 A329FE

 9810FE

 AE42FE

 9100FE

 B95CFE

 C475FE

 CE8FFE

 D9A8FE

 E4C1FE

 EFDBFE

 FAF4FE

FFFFFFE

Harmonies

Analogous

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



0071FF



A329FE



FA00A7

Triad

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



A329FE



B25900



00939F

Complementary

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



A329FE



84FE29

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.



009038



A329FE



5E7C00

Square

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



A329FE



EE0000



008A00



0094F9

Rectangle

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



A329FE



FF0068



008A00



00927E

Sweetspot

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



A329FE



E4BFFF



2985FE



6F5980



000000



808080

Same Dimension

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



A329FE



9200FF



FE29F0



7A7380



6E00BF



250040

Inverse Universe

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



FE2984



FF006D



29FE37



807378



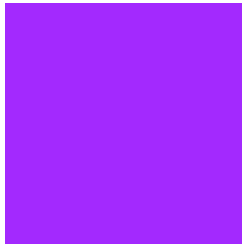
BF0052



40001B

Previews

White Background



This preview shows how the Hex color A329FE looks on a white 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 × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex A329FE Background



This preview shows how black text looks on a background with the Hex color A329FE.

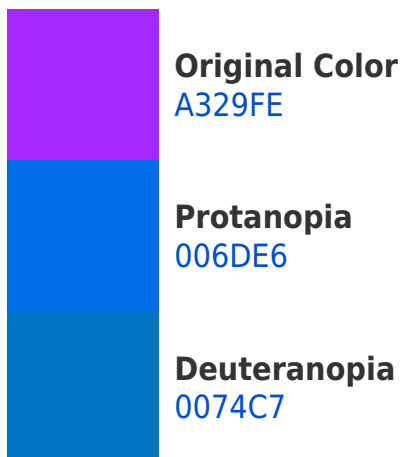



This preview shows how white text looks on a background with the Hex color A329FE.

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](#).

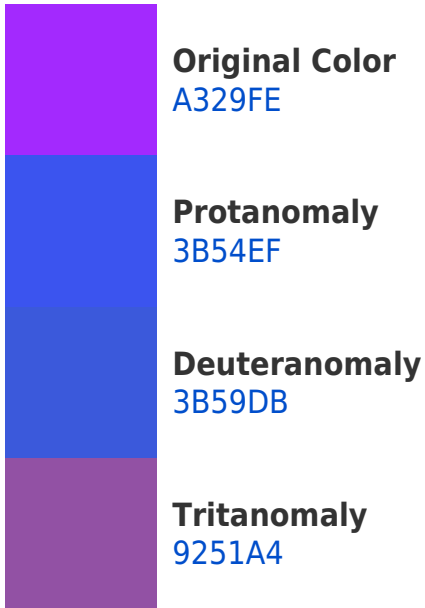
Dichromacy





Tritanopia
886871

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A329FE 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 #A329FE looks like.

```
.text, #text, p{  
    color:#A329FE  
}
```

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 #A329FE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A329FE
}
```

Border

The CSS property to change the border of an element to Hex A329FE is called "border". The border property can be set on classes, ids or directly on the HTML element.

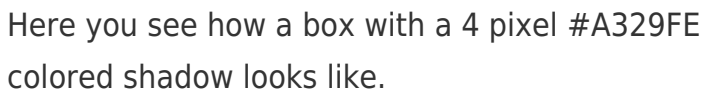
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A329FE }
```

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

```
.border{ border-color:#A329FE }
```

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



Here you see how a box with a 4 pixel `#A329FE` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A329FE; -webkit-box-shadow:4px 4px  
4px 4px #A329FE; box-shadow:4px 4px 4px  
4px #A329FE }
```

Background

The CSS property to change the background color of an element to Hex A329FE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A329FE }
```

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

```
.background{ background-color:#A329FE }
```

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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