

Converting Colors

Hex(EDA3FB)

Have a look what the booklet for
Hex(EDA3FB) contains.

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Color

Hex(EDA3FB)

Conversions

Conversions Part 1

Format	Color
Hex	EDA3FB
RGB	237, 163, 251
RGB Percent	93%, 64%, 98%
CMY	0.0706, 0.3608, 0.0157
CMYK	0.06, 0.35, 0.00, 0.02
HSL	290°, 92%, 81%
HSV	290°, 35%, 98%
XYZ	65.4348, 51.1639, 97.6936
YIQ	195.1580, 15.8560, 43.0560

Conversions

Conversions Part 2

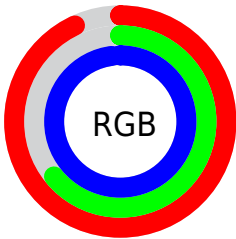
Format	Color
R _Y B	237, 163, 251
Decimal	15574011
CIE Lab	76.78, 41.59, -32.94
CIE LCh	77, 53.053, 321.622
Yxy	51.1639, 0.3054, 0.2388
Android (android.graphics.Color)	4293764091 (0xFFEDA3FB)
YUV	195.1580, 27.5301, 36.6954
Hunter-Lab	71.5290, 38.1164, -30.9075

Details

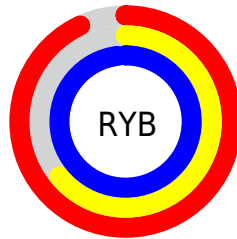
The Hex color **EDA3FB** is a light color, and the websafe version is hex **FF99FF**. A complement of this color would be **B1FBA3**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFDBFF**, and **B46EC2** is the 20% darker color. If you saturate the color by 10%, you get **E98AFB**, and if you desaturate by 10%, it is **F1BCFB**.

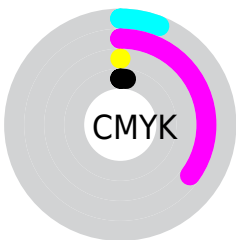
Distribution



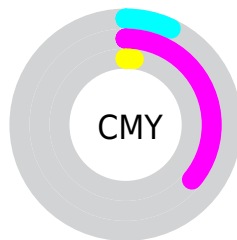
- Red (93%)
- Green (64%)
- Blue (98%)



- Red (93%)
- Yellow (64%)
- Blue (98%)



- Cyan (6%)
- Magenta (35%)
- Yellow (0%)
- Black (2%)



- Cyan (7%)
- Magenta (36%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDA3FB 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 EDA3FB by changing the saturation by 10% instead.

 EDA3FB

 EDA3FB

FFFFFF

 D088DE

 FFDBFF

 B46EC2

 FFF8FF

 9854A7

 7D3B8C

 632272

 490459

 310042

 1B002B

 000115

 EDA3FB

 EDA3FB

 E98AFB

 F1BCFB

 E571FB

 F5D5FB

 E158FB

 F9EEFB

 DD3FFB

 FDFFFFB

 D925FB

 FFFFFB

 D50CFB

 D300FB

Harmonies

Analogous

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



ACB6FF



EDA3FB



FF96CD

Triad

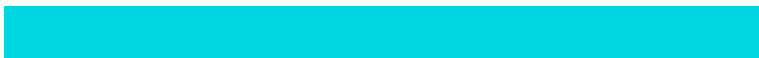
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDA3FB



E7B65A



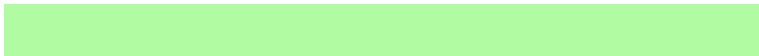
00D6E0

Complementary

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



EDA3FB



B1FBA3

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.



15D6AE



EDA3FB



B8C65F

Square

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



EDA3FB



FFA472



7ED07E



00D2FF

Rectangle

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



EDA3FB



FF95AC



7ED07E



00D7D0

Sweetspot

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



EDA3FB



FBE3FF



A3B2FB



7D6F80



000000



808080

Same Dimension

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



EDA3FB



EE94FF



FBA3DE



7B707D



9F00BD



33003D

Inverse Universe

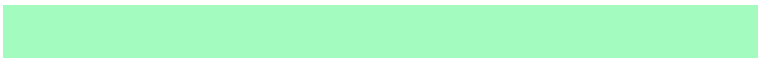
The Inverse Universe completely reimagines the original color for something new.



FBA3B1



FF94A5



A3FBC0



7D7072



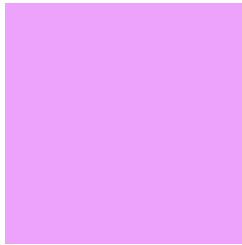
BD001E



3D000A

Previews

White Background



This preview shows how the Hex color EDA3FB looks on a white background.

Color Contrast Check

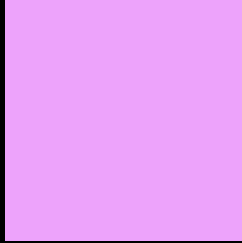
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color EDA3FB looks on a 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 EDA3FB Background



This preview shows how black text looks on a background with the Hex color EDA3FB.

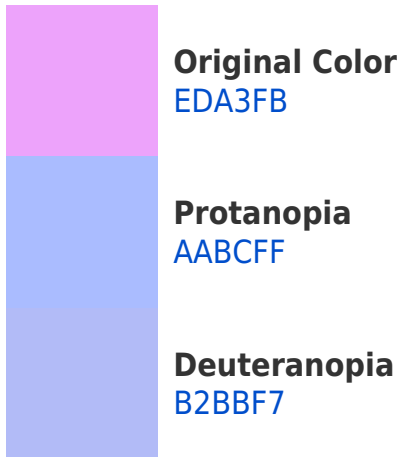



This preview shows how white text looks on a background with the Hex color EDA3FB.

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](#).

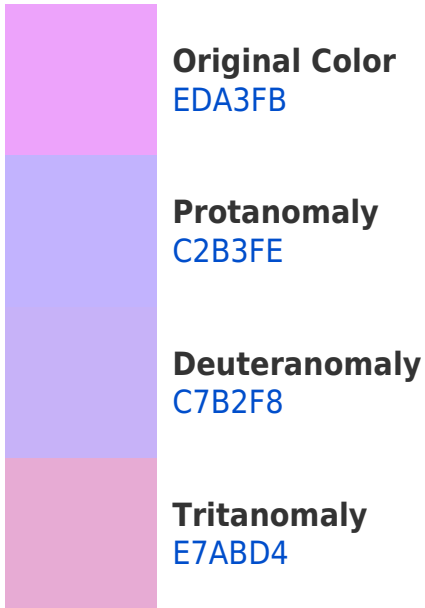
Dichromacy



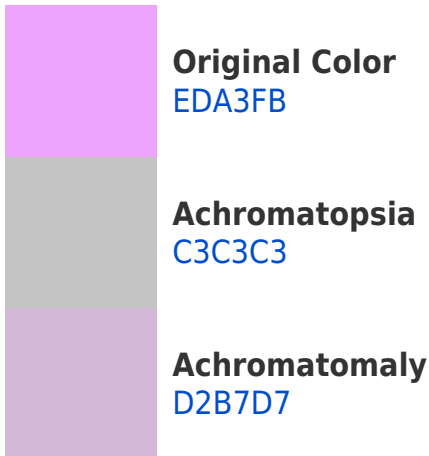


Tritanopia
E4B0BD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDA3FB 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 #EDA3FB looks like.

```
.text, #text, p{  
    color:#EDA3FB  
}
```

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 #EDA3FB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDA3FB  
}
```

Border

The CSS property to change the border of an element to Hex EDA3FB 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  
#EDA3FB }
```

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

```
.border{ border-color:#EDA3FB }
```

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

Here you see how a box with a 4 pixel #EDA3FB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDA3FB; -webkit-box-shadow:4px 4px  
4px 4px #EDA3FB; box-shadow:4px 4px 4px  
4px #EDA3FB }
```

Background

The CSS property to change the background color of an element to Hex EDA3FB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDA3FB }
```

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

```
.background{ background-color:#EDA3FB }
```

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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