

Converting Colors

Hex(EDFFAB)

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

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Color

Hex(EDFFAB)

Conversions

Conversions Part 1

Format	Color
Hex	EDFFAB
RGB	237, 255, 171
RGB Percent	93%, 100%, 67%
CMY	0.0706, 0.0000, 0.3294
CMYK	0.07, 0.00, 0.33, 0.00
HSL	73°, 100%, 84%
HSV	73°, 33%, 100%
XYZ	78.0357, 92.4648, 52.2626
YIQ	240.0420, 16.2360, -29.9400

Conversions

Conversions Part 2

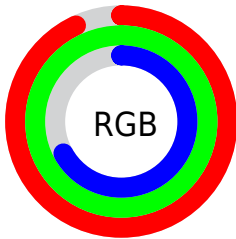
Format	Color
RYB	171, 255, 189
Decimal	15597483
CIELab	97.01, -18.92, 38.25
CIELCh	97, 42.676, 116.321
Yxy	92.4648, 0.3503, 0.4151
Android (android.graphics.Color)	4293787563 (0xFFEDFFAB)
YUV	240.0420, -34.0377, -2.6678
Hunter-Lab	96.1586, -23.4192, 35.0866

Details

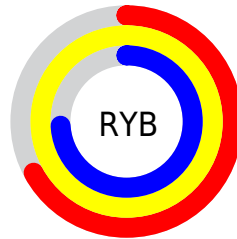
The Hex color **EDFFAB** is a light color, and the websafe version is hex **FFFF99**. A complement of this color would be **BDABFF**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFE3**, and **B4C676** is the 20% darker color. If you saturate the color by 10%, you get **E8FF92**, and if you desaturate by 10%, it is **F2FFC4**.

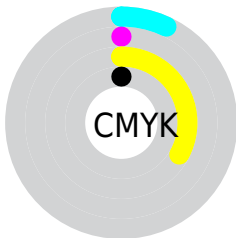
Distribution



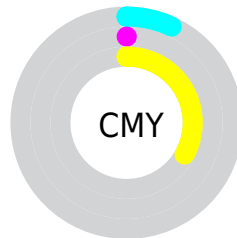
- Red (93%)
- Green (100%)
- Blue (67%)



- Red (67%)
- Yellow (100%)
- Blue (74%)



- Cyan (7%)
- Magenta (0%)
- Yellow (33%)
- Black (0%)



- Cyan (7%)
- Magenta (0%)
- Yellow (33%)

Brightness & Saturation Gradients

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

 EDFFAB

FFFFFF

 FFFFE3

 EDFFAB

 D0E290

 B4C676

 99AB5C

 7E9043

 64772B

 4B5E12

 324600

 1B3000

 001C00

 EDFFAB

 EDFFAB

 E8FF92

 F2FFC4

 E2FF78

 F8FFDE

 DDF5F

 FDF8

 D7FF45

FFFFFF

 D2FF2C

 CCFF12

 C8FF00

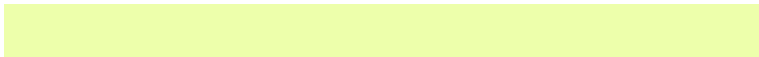
Harmonies

Analogous

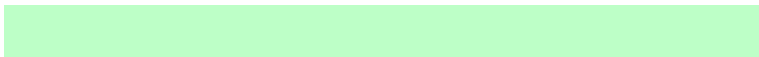
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF2A4



EDFFAB



BDFFC7

Triad

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



EDFFAB



7CFFFF



FFD7FD

Complementary

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



EDFFAB



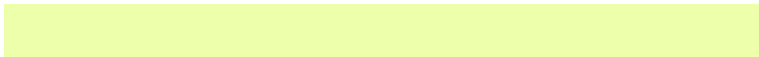
BDABFF

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.



FFE0FF



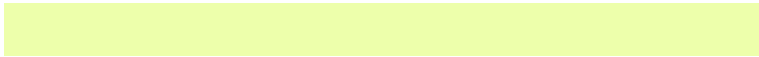
EDFFAB



B6FCFF

Square

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



EDFFAB



6AFFFF



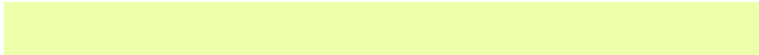
F5EEFF



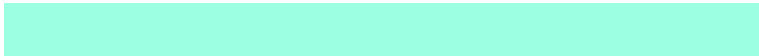
FFD9D4

Rectangle

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



EDFFAB



9CFFE1



F5EEFF



FFD9FF

Sweetspot

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



EDFFAB



FAFFE6



FFBCAB



7C8070



000000



808080

Same Dimension

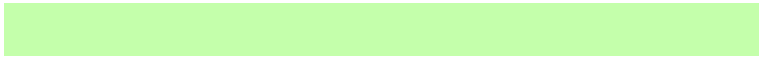
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDFFAB



E9FF99



C4FFAB



7D8073



96BF00



324000

Inverse Universe

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



BDABFF



AF99FF



E6ABFF



757380



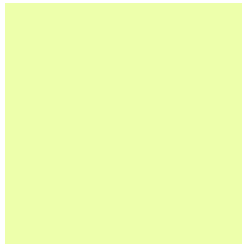
2900BF



0E0040

Previews

White Background



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

Color Contrast Check

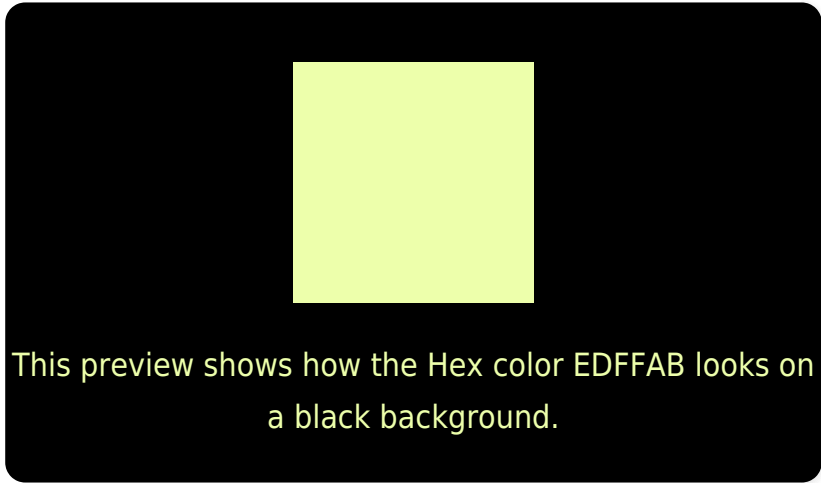
Large Text (above 18pt) WCAG AA × Fail

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

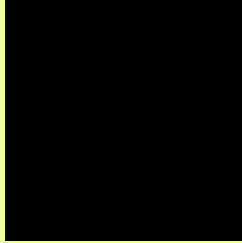
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

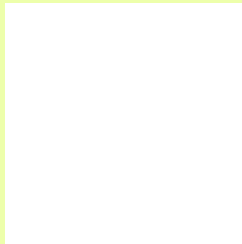
Any Text WCAG AAA ✓ Pass

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

Hex EDFFAB Background



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

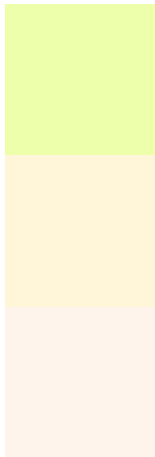


This preview shows how white text looks on a background with the Hex color EDFFAB.

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
EDFFAB

Protanopia
FFF6D9

Deuteranopia
FFF4EC

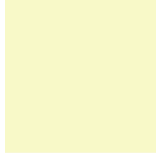


Tritanopia
F8F5FF

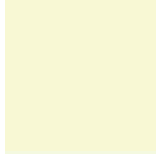
Trichromacy



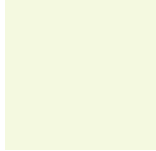
Original Color
EDFFAB



Protanomaly
F8F9C8



Deuteranomaly
F8F8D4

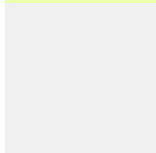


Tritanomaly
F4F9E0

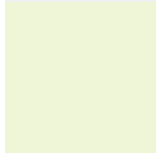
Monochromacy



Original Color
EDFFAB



Achromatopsia
F0F0F0



Achromatomaly
EFF5D7

CSS Examples

Text

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

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

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 #EDFFAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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