

Converting Colors

Hex(EDFFF5)

Have a look what the booklet for
Hex(EDFFF5) contains.

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Color

Hex(EDFFF5)

Conversions

Conversions Part 1

Format	Color
Hex	EDFFF5
RGB	237, 255, 245
RGB Percent	93%, 100%, 96%
CMY	0.0706, 0.0000, 0.0392
CMYK	0.07, 0.00, 0.04, 0.00
HSL	147°, 100%, 96%
HSV	147°, 7%, 100%
XYZ	87.1665, 96.1171, 100.3445
YIQ	248.4780, -7.5180, -6.9260

Conversions

Conversions Part 2

Format	Color
R_{YB}	237, 249, 255
Decimal	15597557
CIE _{Lab}	98.48, -7.66, 2.75
CIE _{LCh}	98, 8.140, 160.269
Yxy	96.1171, 0.3073, 0.3389
Android (android.graphics.Color)	4293787637 (0xFFEDFFF5)
YUV	248.4780, -1.7147, -10.0662
Hunter-Lab	98.0393, -12.8650, 7.9435

Details

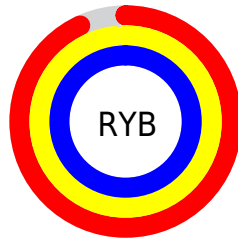
The Hex color **EDFFF5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FFEDF7**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **B5C6BD** is the 20% darker color. If you saturate the color by 10%, you get **D4FFE7**, and if you desaturate by 10%, it is **FFFFFF**.

Distribution



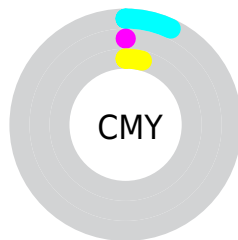
- Red (93%)
- Green (100%)
- Blue (96%)



- Red (93%)
- Yellow (98%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color EDFFF5 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 EDFFF5 by changing the saturation by 10% instead.

 EDFFF5

FFFFFF

 EDFFF5

 D1E2D9

 B5C6BD

 9AABA2

 809088

 67776E

 4F5E56

 38463F

 223029

 0E1B15

 EDFFF5

 EDFFF5

 D4FFE7

FFFFFF

 BAFFD9

 A1FFCB


 87FFBC

 6EFAE

 54FFA0

 3AFF92

 21FF84

 08FF76

Harmonies

Analogous

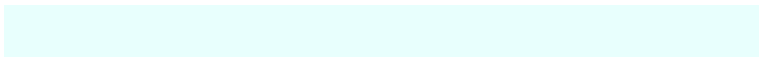
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5FDEE



EDFFF5



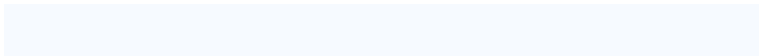
E8FFFD

Triad

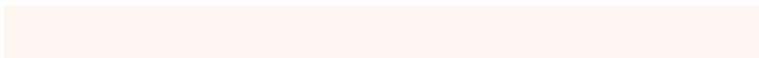
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDFFF5



F6FAFF



FFF6F1

Complementary

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



EDFFF5



FFEDF7

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.



FFF5F8



EDFFF5



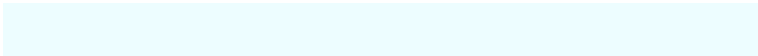
FFF8FF

Square

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



EDFFF5



EDFDFF



FFF6FF



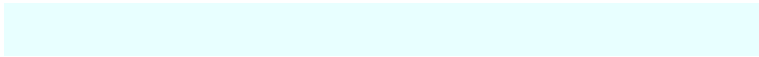
FFF8EC

Rectangle

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



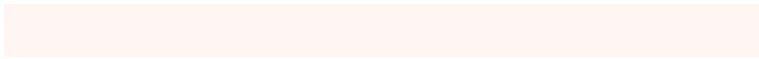
EDFFF5



E8FFFF



FFF6FF



FFF6F3

Sweetspot

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



EDFFF5



FAFFFC



F7FFED



7D807E



000000



808080

Same Dimension

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



EDFFF5



EBFFF4



EDFFFE



738078



00BF55



00401C

Inverse Universe

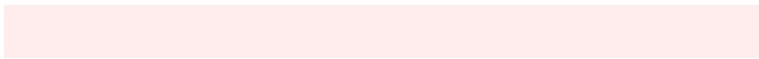
The Inverse Universe completely reimagines the original color for something new.



FFEDF7



FFEBF6



FFEDEE



80737A



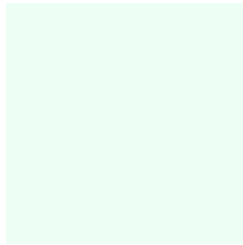
BF006A



400023

Previews

White Background



This preview shows how the Hex color EDFFF5 looks on a white background.

Color Contrast Check

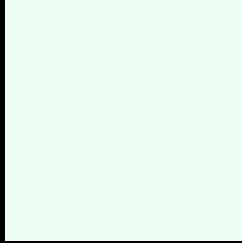
Large Text (above 18pt) WCAG AA × Fail

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 EDFFF5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

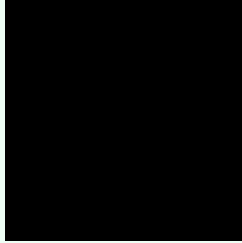
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

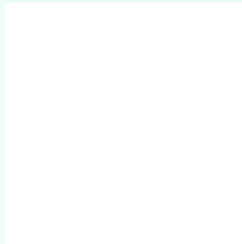
Any Text WCAG AAA ✓ Pass

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

Hex EDFFF5 Background



This preview shows how black text looks on a background with the Hex color EDFFF5.

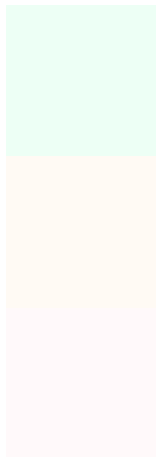


This preview shows how white text looks on a background with the Hex color EDFFF5.

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
EDFFF5

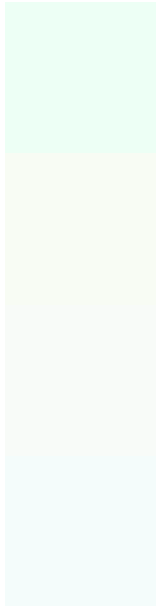
Protanopia
FFFAF4

Deuteranopia
FFF9FA



Tritanopia
F8BFF

Trichromacy



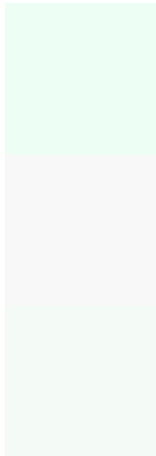
Original Color
EDFFF5

Protanomaly
F8FCF4

Deuteranomaly
F8FBF8

Tritanomaly
F4FCFB

Monochromacy



Original Color
EDFFF5

Achromatopsia
F8F8F8

Achromatomaly
F4FBF7

CSS Examples

Text

The CSS property to change the color of the text to Hex EDFFF5 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 #EDFFF5 looks like.

```
.text, #text, p{  
    color:#EDFFF5  
}
```

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 #EDFFF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDFFF5 }
}
```

Border

The CSS property to change the border of an element to Hex EDFFF5 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 #EDFFF5 }
}
```

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

```
.border{ border-color:#EDFFF5 }
```

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

Here you see how a box with a 4 pixel #EDFFF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDFFF5; -webkit-box-shadow:4px 4px  
4px 4px #EDFFF5; box-shadow:4px 4px 4px  
4px #EDFFF5 }
```

Background

The CSS property to change the background color of an element to Hex EDFFF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDFFF5 }
```

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

```
.background{ background-color:#EDFFF5 }
```

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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