

Converting Colors

Hex(EDFFD5)

Have a look what the booklet for
Hex(EDFFD5) contains.

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Color

Hex(EDFFD5)

Conversions

Conversions Part 1

Format	Color
Hex	EDFFD5
RGB	237, 255, 213
RGB Percent	93%, 100%, 84%
CMY	0.0706, 0.0000, 0.1647
CMYK	0.07, 0.00, 0.16, 0.00
HSL	86°, 100%, 92%
HSV	86°, 16%, 100%
XYZ	82.6953, 94.3286, 76.7995
YIQ	244.8300, 2.7540, -16.8780

Conversions

Conversions Part 2

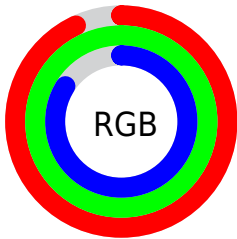
Format	Color
R _Y B	213, 255, 231
Decimal	15597525
CIE Lab	97.76, -13.03, 18.11
CIE LCh	98, 22.316, 125.738
Yxy	94.3286, 0.3258, 0.3716
Android (android.graphics.Color)	4293787605 (0xFFE ⁵ FFD ⁵)
YUV	244.8300, -15.6922, -6.8669
Hunter-Lab	97.1229, -17.9813, 21.1027

Details

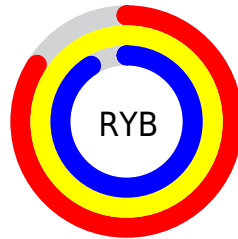
The Hex color **EDFFD5** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **E7D5FF**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **B5C69E** is the 20% darker color. If you saturate the color by 10%, you get **E2FFBC**, and if you desaturate by 10%, it is **F8FFEF**.

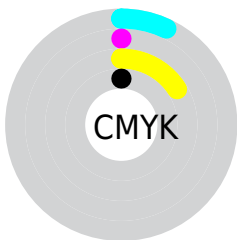
Distribution



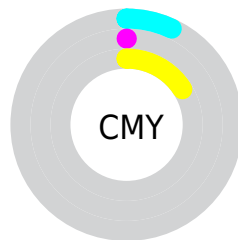
- Red (93%)
- Green (100%)
- Blue (84%)



- Red (84%)
- Yellow (100%)
- Blue (91%)



- Cyan (7%)
- Magenta (0%)
- Yellow (16%)
- Black (0%)



- Cyan (7%)
- Magenta (0%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDFFD5 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 EDFFD5 by changing the saturation by 10% instead.

 EDFFD5

FFFFFF

 EDFFD5

 D1E2B9

 B5C69E

 9AAB84

 80906B

 677752

 4E5E3B

 374625

 213010

 0A1C00

 EDFFD5

 EDFFD5

 E2FFBC


 F8FFEF

 D7FFA2

FFFFFF

 CCFF89

 C1FF6F

 B6FF56

 ABFF3C

 A1FF22

 96FF09

 92FF00

Harmonies

Analogous

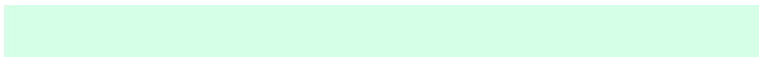
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF8CE



EDFFD5



D5FFE6

Triad

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



EDFFD5



CCFFFF



FFE9F5

Complementary

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



EDFFD5



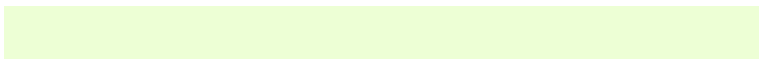
E7D5FF

Split Complementary

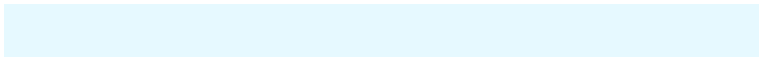
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFECFF



EDFFD5



E6F9FF

Square

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



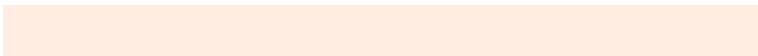
EDFFD5



BFFFFFF



FFF2FF



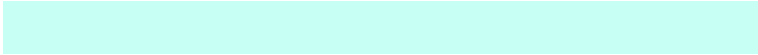
FFECE0

Rectangle

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



EDFFD5



C8FFF5



FFF2FF



FFEAFD

Sweetspot

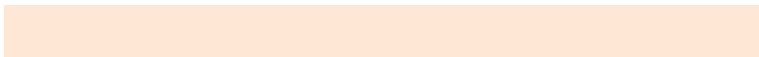
The Sweet Spot groups the original color and five complimentary colors.



EDFFD5



FAFFF2



FFE7D5



7C8078



000000



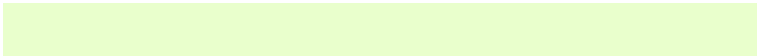
808080

Same Dimension

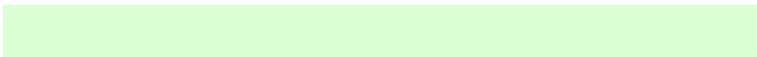
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDFFD5



E9FFCC



D9FFD5



7A8073



6DBF00



244000

Inverse Universe

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



E7D5FF



E2CCFF



FBD5FF



787380



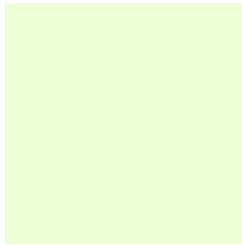
5200BF



1B0040

Previews

White Background



This preview shows how the Hex color EDFFD5 looks on a white background.

Color Contrast Check

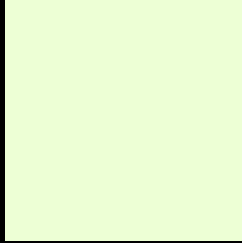
Large Text (above 18pt) WCAG AA × Fail

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 EDFFD5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

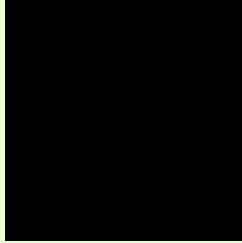
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

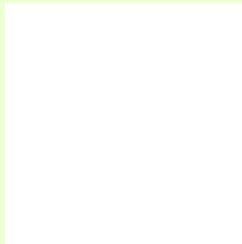
Any Text WCAG AAA ✓ Pass

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

Hex EDFFD5 Background



This preview shows how black text looks on a background with the Hex color EDFFD5.

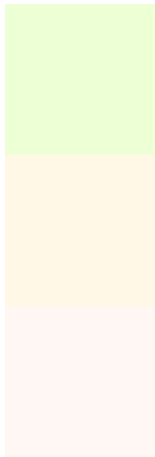


This preview shows how white text looks on a background with the Hex color EDFFD5.

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
EDFFD5

Protanopia
FFF8E6

Deuteranopia
FFF7F3

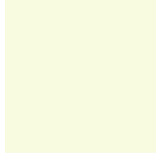


Tritanopia
F7F8FF

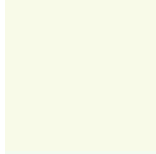
Trichromacy



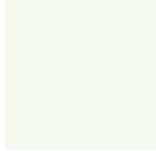
Original Color
EDFFD5



Protanomaly
F8FBE0

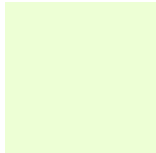


Deuteranomaly
F8FAE8



Tritanomaly
F3FBF0

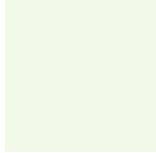
Monochromacy



Original Color
EDFFD5



Achromatopsia
F5F5F5



Achromatomaly
F2F9E9

CSS Examples

Text

The CSS property to change the color of the text to Hex EDFFD5 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 #EDFFD5 looks like.

```
.text, #text, p{  
    color:#EDFFD5  
}
```

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 #EDFFD5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDFFD5  
}
```

Border

The CSS property to change the border of an element to Hex EDFFD5 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  
#EDFFD5 }
```

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

```
.border{ border-color:#EDFFD5 }
```

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

Here you see how a box with a 4 pixel #EDFFD5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDFFD5; -webkit-box-shadow:4px 4px  
4px 4px #EDFFD5; box-shadow:4px 4px 4px  
4px #EDFFD5 }
```

Background

The CSS property to change the background color of an element to Hex EDFFD5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDFFD5 }
```

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

```
.background{ background-color:#EDFFD5 }
```

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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