

Converting Colors

Hex(EDFFFC)

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

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Color

Hex(EDFFFC)

Conversions

Conversions Part 1

Format	Color
Hex	EDFFFC
RGB	237, 255, 252
RGB Percent	93%, 100%, 99%
CMY	0.0706, 0.0000, 0.0118
CMYK	0.07, 0.00, 0.01, 0.00
HSL	170°, 100%, 96%
HSV	170°, 7%, 100%
XYZ	88.2557, 96.5528, 106.0804
YIQ	249.2760, -9.7650, -4.7490

Conversions

Conversions Part 2

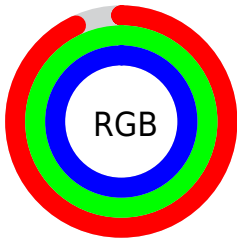
Format	Color
R _Y B	237, 247, 255
Decimal	15597564
CIE Lab	98.65, -6.39, -0.59
CIE LCh	99, 6.419, 185.311
Yxy	96.5528, 0.3034, 0.3319
Android (android.graphics.Color)	4293787644 (0xFFEDFFFC)
YUV	249.2760, 1.3429, -10.7661
Hunter-Lab	98.2613, -11.6332, 4.7749

Details

The Hex color `EDFFFC` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `FFEDF0`, and the grayscale version is `F9F9F9`.

A 20% lighter version of the original color is `FFFFFF`, and `B5C6C3` is the 20% darker color. If you saturate the color by 10%, you get `D4FFF8`, and if you desaturate by 10%, it is `FFFFFF`.

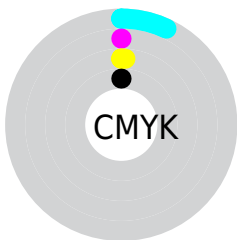
Distribution



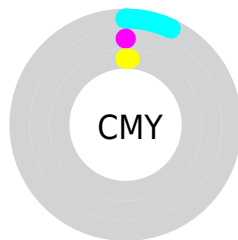
- Red (93%)
- Green (100%)
- Blue (99%)



- Red (93%)
- Yellow (97%)
- Blue (100%)



- Cyan (7%)
- Magenta (0%)
- Yellow (1%)
- Black (0%)



- Cyan (7%)
- Magenta (0%)
- Yellow (1%)

Brightness & Saturation Gradients

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

 EDFFFC

FFFFFF

 EDFFFC

 D1E2DF

 B5C6C3

 9AABA8

 80918E

 677774

 4F5E5C

 384744

 22302E

 0E1B19

 EDFFFC

 EDFFFC

 D4FFF8

FFFFFF

 BAFFF4

 A1FFE7

 87FFEB

 6EFFE7

 54FFE3

 3AFFDE

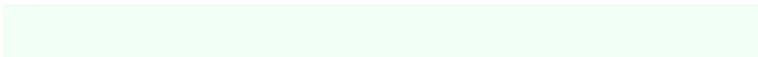
 21FFDA

 08FFD6

Harmonies

Analogous

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



F1FEF6



EDFFFC



ECFFFF

Triad

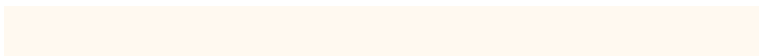
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDFFFC



FEF9FF



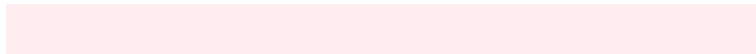
FFF9F0

Complementary

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



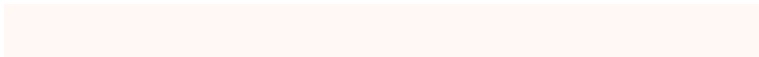
EDFFFC



FFEDF0

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.



FFF8F4



EDFFFC



FFF8FF

Square

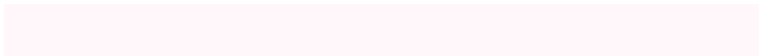
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



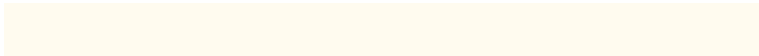
EDFFFC



F6BFF



FFF7FA



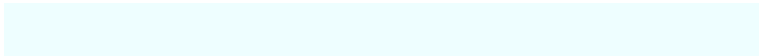
FFFBEF

Rectangle

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



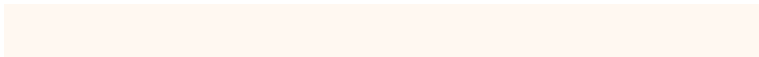
EDFFFC



EEFEFF



FFF7FA



FFF8F1

Sweetspot

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



EDFFFC



FAFFFE



F0FFED



7D807F



000000



808080

Same Dimension

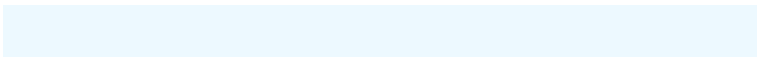
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDFFFC



EBFFFC



EDF9FF



73807D



00BF9F



004035

Inverse Universe

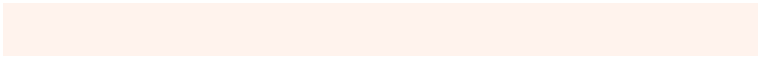
The Inverse Universe completely reimagines the original color for something new.



FFEDF0



FFECEE



FFF3ED



807375



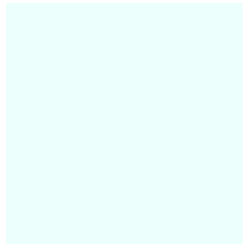
BF0020



40000B

Previews

White Background



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

Color Contrast Check

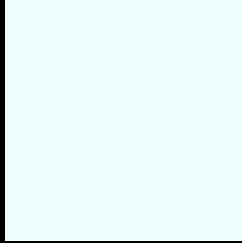
Large Text (above 18pt) WCAG AA × Fail

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 EDFFFC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

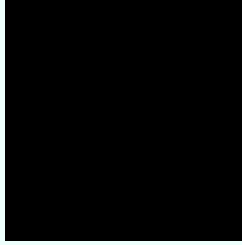
Any Text WCAG AA ✓ Pass

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 EDFFFC Background



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



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

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
EDFFFC



Protanopia
FFFAF9

Deuteranopia
FFFAFC



Tritanopia
F9BFF

Trichromacy



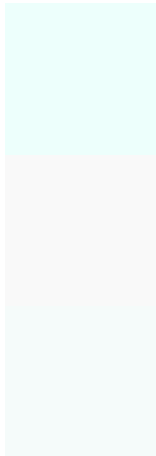
Original Color
EDFFFC

Protanomaly
F8FCFA

Deuteranomaly
F8FCFC

Tritanomaly
F5FCFE

Monochromacy



Original Color
EDFFFC

Achromatopsia
F9F9F9

Achromatomaly
F5FBFA

CSS Examples

Text

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

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

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 #EDFFFC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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