

Converting Colors

Hex(EEEFDC)

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

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Color

Hex(EEEFDC)

Conversions

Conversions Part 1

Format	Color
Hex	EEEEFDC
RGB	238, 239, 220
RGB Percent	93%, 94%, 86%
CMY	0.0667, 0.0627, 0.1373
CMYK	0.00, 0.00, 0.08, 0.06
HSL	63°, 37%, 90%
HSV	63°, 8%, 94%
XYZ	79.0447, 85.0775, 79.9656
YIQ	236.5350, 5.5030, -6.1210

Conversions

Conversions Part 2

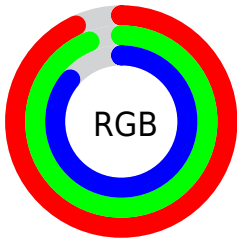
Format	Color
R _Y B	220, 239, 221
Decimal	15658972
CIE Lab	93.92, -3.58, 9.07
CIE LCh	94, 9.747, 111.543
Yxy	85.0775, 0.3238, 0.3486
Android (android.graphics.Color)	4293849052 (0xFFEEEFDC)
YUV	236.5350, -8.1518, 1.2848
Hunter-Lab	92.2374, -8.4465, 13.1645

Details

The Hex color **EEEFDC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DDDCEF**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **B6B7A5** is the 20% darker color. If you saturate the color by 10%, you get **EDEFCA**, and if you desaturate by 10%, it is **EFEFF4**.

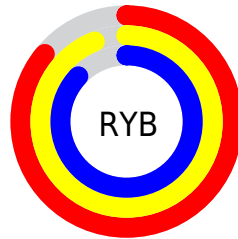
Distribution



Red (93%)

Green (94%)

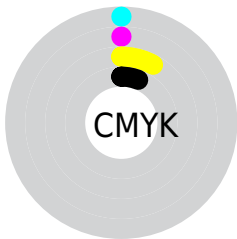
Blue (86%)



Red (86%)

Yellow (94%)

Blue (87%)

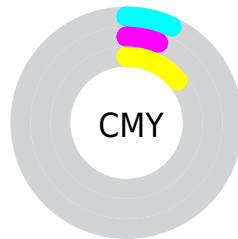


Cyan (0%)

Magenta (0%)

Yellow (8%)

Black (6%)



Cyan (7%)

Magenta (6%)

Yellow (14%)

Brightness & Saturation Gradients

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

■ EEEFDC

FFFFFF

■ EEEFDC

■ D2D3C0

■ B6B7A5

■ 9B9C8B

■ 818271

■ 686959

■ 505141

■ 393A2B

■ 232517

■ 0D1000

 EEEFDC

 EEEFDC

 EDEF4C

 EFEFF4

 EBEFAC

 F1EFFF

 EAEF94

 F2EFFF

 E9EF7C

 F3EFFF

 E8EF65

 F4EFFF

 E6EF4D

 F6EFFF

 E5EF35

 F7EFFF

 E4EF1D

 F8EFFF

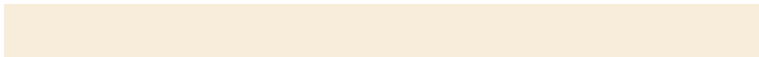
 E3EF05

 F9EFFF

Harmonies

Analogous

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



F8ECDB



EEEFDC



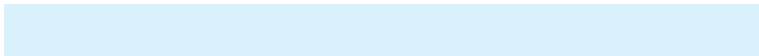
E3F2E2

Triad

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



EEEFDC



D9F2FC



FFE7F1

Complementary

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



EEEFDC



DDDCEF

Split Complementary

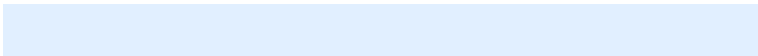
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F7E9F9



EEEEFDC



E1EFFF

Square

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



EEEFDC



D7F3F4



ECECFE



FFE7E7

Rectangle

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



EEEFDC



DDF3E7



ECECFE



FDE8F4

Sweetspot

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



EEEFDC



FFFFFA



EFDDDC



7F807D



000000



808080

Same Dimension

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



EEEFDC



FEFFE6



E5EFDC



77786C



AEB800



353800

Inverse Universe

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



DDDCEF



E7E6FF



E6DCEF



6C6C78



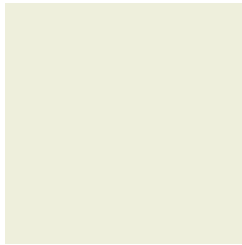
0A00B8



030038

Previews

White Background



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

Color Contrast Check

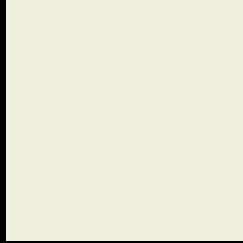
Large Text (above 18pt) WCAG AA × Fail

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 #EEFDC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

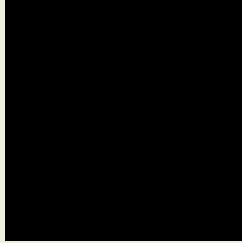
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

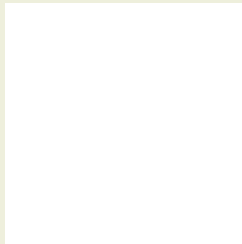
Any Text WCAG AAA ✓ Pass

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

Hex EEEFDC Background



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

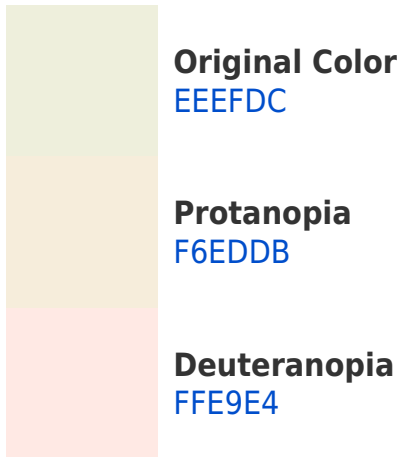


This preview shows how white text looks on a background with the Hex color EEEFDC.

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](#).

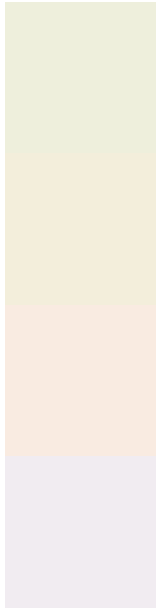
Dichromacy





Tritanopia
F3EAFD

Trichromacy



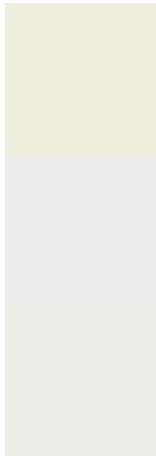
Original Color
EEEFDC

Protanomaly
F3EEDB

Deuteranomaly
F9EBE1

Tritanomaly
F1ECF1

Monochromacy



Original Color
EEEFDC

Achromatopsia
EDED

Achromatomaly
EDEE7

CSS Examples

Text

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

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

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 #EEEFDC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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