

Converting Colors

Hex(EAEDBF)

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

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Color

Hex(EAEDBF)

Conversions

Conversions Part 1

Format	Color
Hex	EAEDBF
RGB	234, 237, 191
RGB Percent	92%, 93%, 75%
CMY	0.0824, 0.0706, 0.2510
CMYK	0.01, 0.00, 0.19, 0.07
HSL	64°, 56%, 84%
HSV	64°, 19%, 93%
XYZ	73.6198, 81.8224, 61.2033
YIQ	230.8590, 12.9780, -14.9420

Conversions

Conversions Part 2

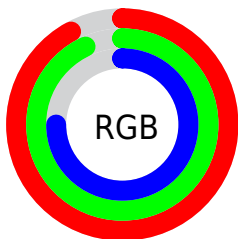
Format	Color
RYB	191, 237, 194
Decimal	15396287
CIELab	92.50, -8.47, 22.01
CIELCh	92, 23.579, 111.054
Yxy	81.8224, 0.3398, 0.3777
Android (android.graphics.Color)	4293586367 (0xFFEAEDBF)
YUV	230.8590, -19.6505, 2.7547
Hunter-Lab	90.4557, -13.0205, 23.2027

Details

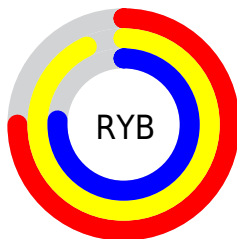
The Hex color **EAEDBF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C2BFED**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFF8**, and **B2B589** is the 20% darker color. If you saturate the color by 10%, you get **E8EDA7**, and if you desaturate by 10%, it is **ECEDD7**.

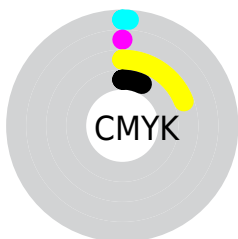
Distribution



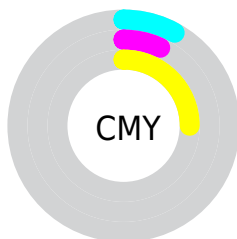
- Red (92%)
- Green (93%)
- Blue (75%)



- Red (75%)
- Yellow (93%)
- Blue (76%)



- Cyan (1%)
- Magenta (0%)
- Yellow (19%)
- Black (7%)



- Cyan (8%)
- Magenta (7%)
- Yellow (25%)

Brightness & Saturation Gradients

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

 EAEDBF

FFFFFF

 FFFFF8

 EAEDBF

 CED1A4

 B2B589

 979A70

 7D8057

 646740

 4B4F29

 343914

 1F2300

 000F00

 EAEDBF

 EAEDBF

 E8EDA7

 ECEDD7

 E7ED90

 EDEDEE

 E5ED78

 EFEDFF

 E4ED60

 F0EDFF

 E2ED49

 F2EDFF

 E1ED31

 F3EDFF

 DFED19

 F5EDFF

 DEED01

 F6EDFF

 DEED00

 F8EDFF

Harmonies

Analogous

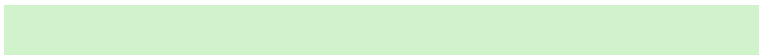
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE6BD



EAEDBF



D0F3CC

Triad

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



EAEDBF



B1F3FF



FFDAF1

Complementary

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



EAEDBF



C2BFED

Split Complementary

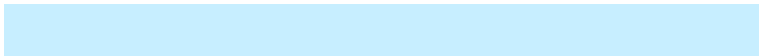
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFDFFF



EAEDBF



C7EEFF

Square

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



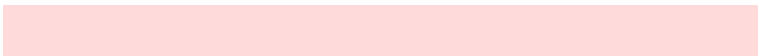
EAEDBF



ADF6F9



E5E6FF



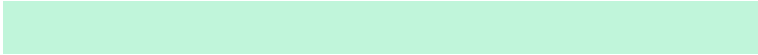
FFDADA

Rectangle

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



EAEDBF



C0F5DA



E5E6FF



FFDBF9

Sweetspot

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



EAEDBF



FEFF00



EDC1BF



7F8077



000000



808080

Same Dimension

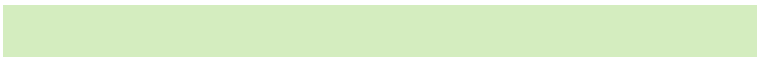
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EAEDBF



FBFFC4



D4EDBF



75756A



A9B500



323600

Inverse Universe

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



C2BFED



C8C4FF



D8BFED



6A6A75



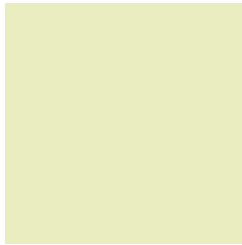
0C00B5



030036

Previews

White Background



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

Color Contrast Check

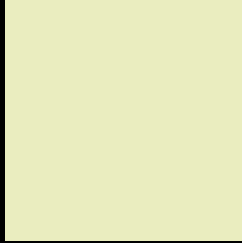
Large Text (above 18pt) WCAG AA × Fail

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 EAEDBF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

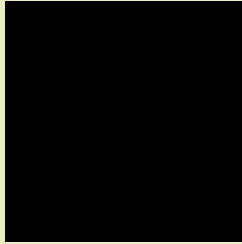
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

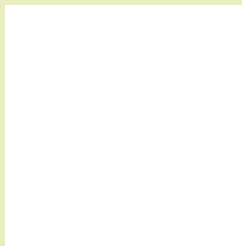
Any Text WCAG AAA ✓ Pass

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

Hex EAEDBF Background



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

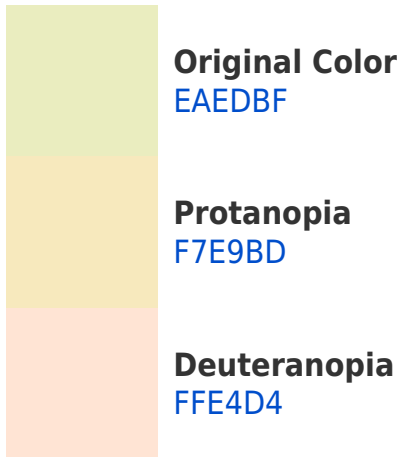


This preview shows how white text looks on a background with the Hex color EAEDBF.

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
F2E5F7

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EAEDBF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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