

Converting Colors

Hex(EDED AF)

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

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Color

Hex(EDED AF)

Conversions

Conversions Part 1

Format	Color
Hex	EDEDAF
RGB	237, 237, 175
RGB Percent	93%, 93%, 69%
CMY	0.0706, 0.0706, 0.3137
CMYK	0.00, 0.00, 0.26, 0.07
HSL	60°, 63%, 81%
HSV	60°, 26%, 93%
XYZ	72.9471, 81.6680, 52.4762
YIQ	229.9320, 19.9020, -19.2820

Conversions

Conversions Part 2

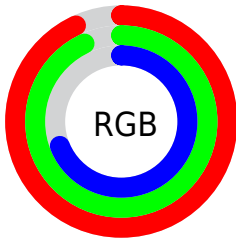
Format	Color
RYB	175, 237, 175
Decimal	15592879
CIELab	92.43, -9.58, 30.14
CIELCh	92, 31.624, 107.633
Yxy	81.6680, 0.3522, 0.3944
Android (android.graphics.Color)	4293782959 (0xFFEDED AF)
YUV	229.9320, -27.0815, 6.1986
Hunter-Lab	90.3704, -14.0627, 28.8308

Details

The Hex color **EDEDAF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **AFAFED**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFE7**, and **B4B57A** is the 20% darker color. If you saturate the color by 10%, you get **EDED97**, and if you desaturate by 10%, it is **EDEDC7**.

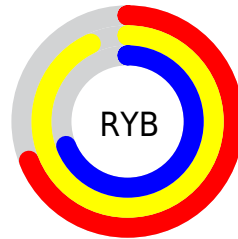
Distribution



Red (93%)

Green (93%)

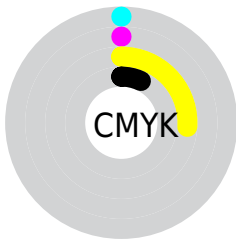
Blue (69%)



Red (69%)

Yellow (93%)

Blue (69%)

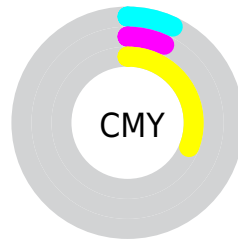


Cyan (0%)

Magenta (0%)

Yellow (26%)

Black (7%)



Cyan (7%)

Magenta (7%)

Yellow (31%)

Brightness & Saturation Gradients

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

 EDEDAF

FFFFFFF

 FFFFE7

 EDEDAF

 D0D194

 B4B57A

 999A61

 7F8048

 656731

 4C4F1A

 343902

 1E2300

 000F00

Harmonies

Analogous

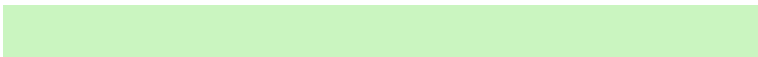
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE3AE



EDEDAF



CAF5C0

Triad

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



EDEDAF



95F7FF



FFD4F7

Complementary

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



EDEDAF



AFAFED

Split Complementary

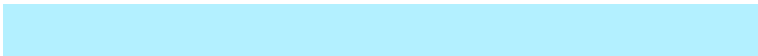
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFDCFF



EDEDAF



B3FOFF

Square

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



EDEDAF



92FAFB



DDE6FF



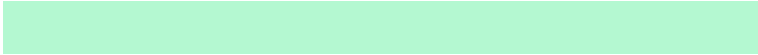
FFD4D8

Rectangle

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



EDEDAF



B4F8D1



DDE6FF



FFD6FF

Sweetspot

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



EDEDAF



FFFFEB



EDAFAF



808073



000000



808080

Same Dimension

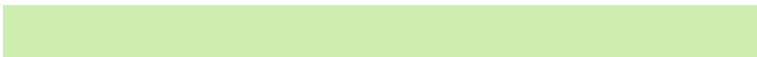
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDEDAF



FFFFB0



CEEDAF



75756A



B5B500



363600

Inverse Universe

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



AFAFED



B0B0FF



CEAFED



6A6A75



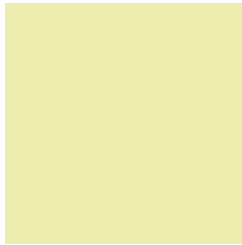
0000B5



000036

Previews

White Background



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

Color Contrast Check

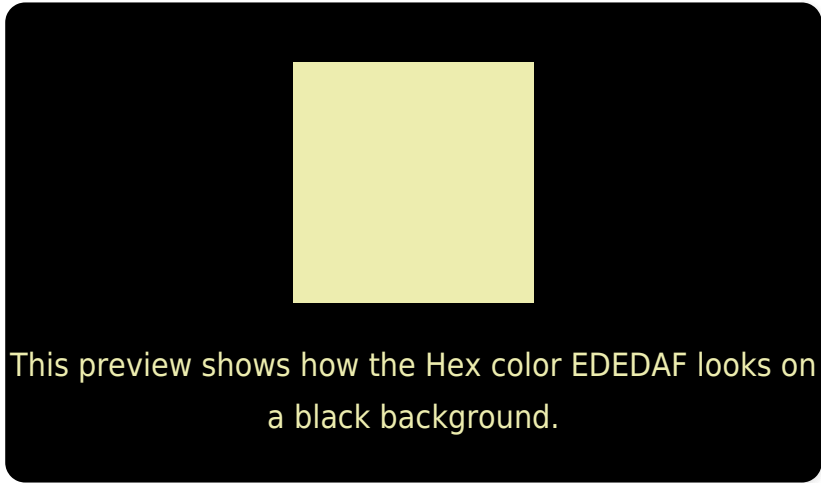
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

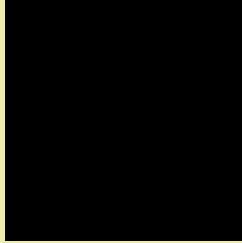
Any Text WCAG AA ✓ Pass

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 EDEDAF Background



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

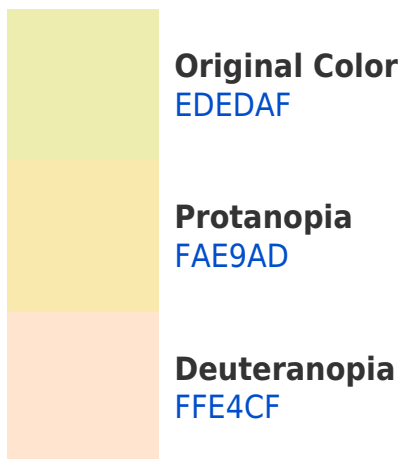


This preview shows how white text looks on a background with the Hex color EDEDAF.

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](#).

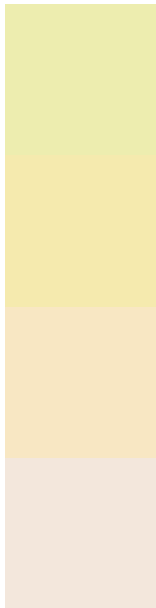
Dichromacy





Tritanopia
F6E4F6

Trichromacy



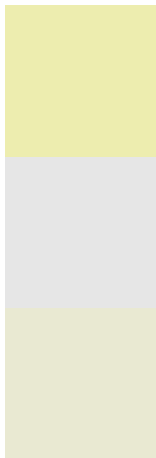
Original Color
EDEDAF

Protanomaly
F5EAAE

Deuteranomaly
F8E7C3

Tritanomaly
F3E7DC

Monochromacy



Original Color
EDEDAF

Achromatopsia
E6E6E6

Achromatomaly
E9E9D2

CSS Examples

Text

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

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

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 #EDED AF colored shadow looks like.

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

Border

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

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

```
.border{ border-color:#EDED AF }
```

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

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

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

Background

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

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

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

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

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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