

Converting Colors

Hex(EFEDE2)

Have a look what the booklet for
Hex(EFEDE2) contains.

Hex(EFEDE2)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EFEDE2)

Conversions

Conversions Part 1

Format	Color
Hex	EFEDE2
RGB	239, 237, 226
RGB Percent	94%, 93%, 89%
CMY	0.0627, 0.0706, 0.1137
CMYK	0.00, 0.01, 0.05, 0.06
HSL	51°, 29%, 91%
HSV	51°, 5%, 94%
XYZ	79.6083, 84.4101, 84.0485
YIQ	236.3440, 4.7230, -2.9970

Conversions

Conversions Part 2

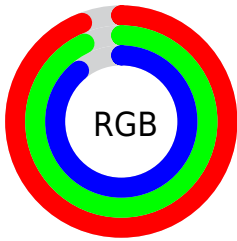
Format	Color
R _Y B	228, 239, 226
Decimal	15724002
CIE Lab	93.63, -1.22, 5.55
CIE LCh	94, 5.682, 102.422
Yxy	84.4101, 0.3209, 0.3403
Android (android.graphics.Color)	4293914082 (0xFFEFED2)
YUV	236.3440, -5.0996, 2.3293
Hunter-Lab	91.8750, -6.1136, 10.0732

Details

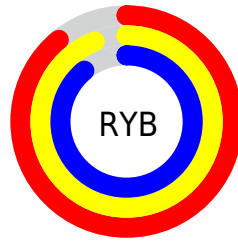
The Hex color **EFEDE2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E2E4EF**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **B7B5AB** is the 20% darker color. If you saturate the color by 10%, you get **EFE9CA**, and if you desaturate by 10%, it is **EFF1FA**.

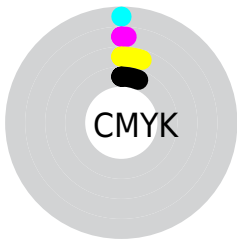
Distribution



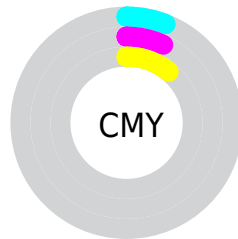
- Red (94%)
- Green (93%)
- Blue (89%)



- Red (89%)
- Yellow (94%)
- Blue (89%)



- Cyan (0%)
- Magenta (1%)
- Yellow (5%)
- Black (6%)



- Cyan (6%)
- Magenta (7%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFEDE2 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 EFEDE2 by changing the saturation by 10% instead.

 EFED E2

FFFFFF

 EFED E2

 D3D1C6

 B7B5AB

 9C9A90

 828077

 69675E

 514F46

 3A3930

 24231B

 100D00

 EFDE2

 EFDE2

 EFE9CA

 EFF1FA

 EFE6B2

 EFF4FF

 EFE29A

 EFF8FF

 EFDE82

 EFFCFF

 EFDB6A

 EFFFFF

 EFD753

 EFD33B

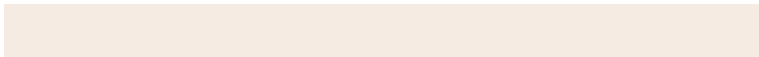
 EFD023

 EFCC0B

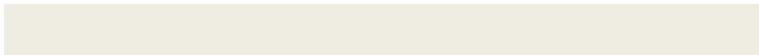
Harmonies

Analogous

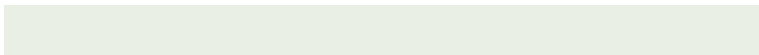
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5EBE2



EFEDE2



E9EFE4

Triad

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



EFDE2



E0EFF4



F6E9F0

Complementary

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



EFDE2



E2E4EF

Split Complementary

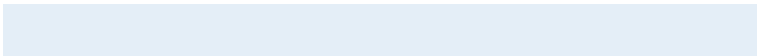
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1EBF5



EFDE2



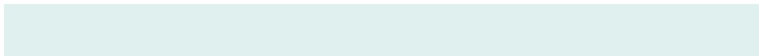
E4EEF7

Square

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



EFDE2



E0F0EF



EAECF7



F9E9EB

Rectangle

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



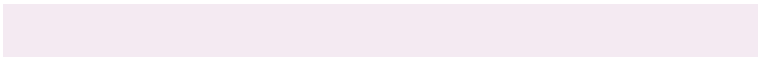
EFDE2



E5EFE7



EAECF7



F4EAF2

Sweetspot

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



EFDE2



FFFEFA



EFE2E4



807F7D



000000



808080

Same Dimension

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



EFEDE2



FFFCED



EBEFE2



78766E



B89B00



382F00

Inverse Universe

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



E2E4EF



EDF0FF



E6E2EF



6E7078



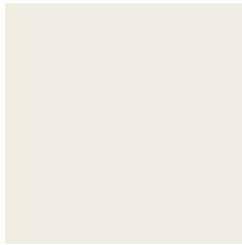
001CB8



000938

Previews

White Background



This preview shows how the Hex color EFEDE2 looks on a white background.

Color Contrast Check

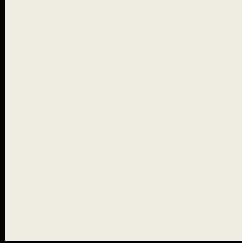
Large Text (above 18pt) WCAG AA × Fail

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 EFEDE2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

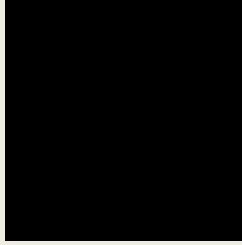
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

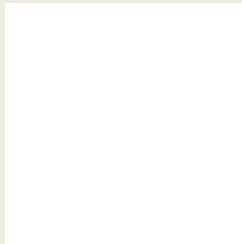
Any Text WCAG AAA ✓ Pass

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

Hex EFEDE2 Background



This preview shows how black text looks on a background with the Hex color EFEDE2.

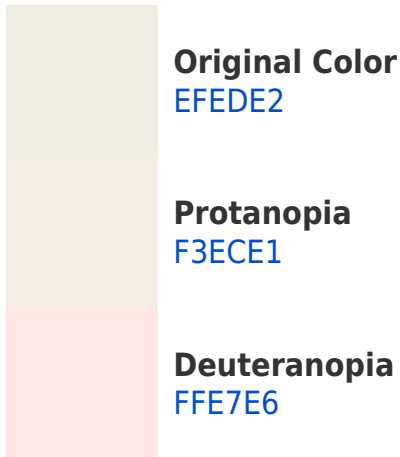


This preview shows how white text looks on a background with the Hex color EFEDE2.

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](#).

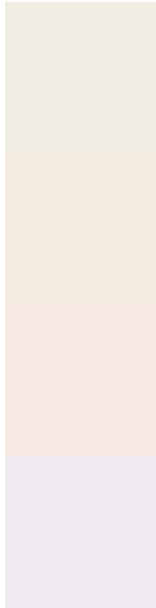
Dichromacy





Tritanopia
F3E9FC

Trichromacy



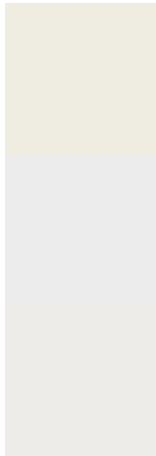
Original Color
EFED2

Protanomaly
F2ECE1

Deuteranomaly
F9E9E5

Tritanomaly
F2EAF3

Monochromacy



Original Color
EFED2

Achromatopsia
ECECEC

Achromatomaly
EDECE8

CSS Examples

Text

The CSS property to change the color of the text to Hex EFED2 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 #EFED2 looks like.

```
.text, #text, p{  
    color:#EFED2  
}
```

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 #EFEDE2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFEDE2  
}
```

Border

The CSS property to change the border of an element to Hex EFEDE2 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  
#EFEDE2 }
```

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

```
.border{ border-color:#EFEDE2 }
```

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

Here you see how a box with a 4 pixel #EFEDE2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFEDE2; -webkit-box-shadow:4px 4px  
4px 4px #EFEDE2; box-shadow:4px 4px 4px  
4px #EFEDE2 }
```

Background

The CSS property to change the background color of an element to Hex EFEDE2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFEDE2 }
```

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

```
.background{ background-color:#EFEDE2 }
```

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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