

Converting Colors

Hex(EFE3D9)

Have a look what the booklet for
Hex(EFE3D9) contains.

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Color

Hex(EFE3D9)

Conversions

Conversions Part 1

Format	Color
Hex	EFE3D9
RGB	239, 227, 217
RGB Percent	94%, 89%, 85%
CMY	0.0627, 0.1098, 0.1490
CMYK	0.00, 0.05, 0.09, 0.06
HSL	27°, 41%, 89%
HSV	27°, 9%, 94%
XYZ	75.5901, 78.2986, 76.7748
YIQ	229.4480, 10.3620, -0.5660

Conversions

Conversions Part 2

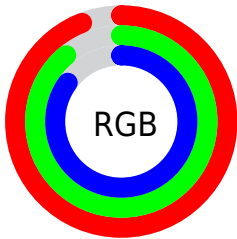
Format	Color
R_{YB}	239, 235, 217
Decimal	15721433
CIE Lab	90.92, 2.40, 6.33
CIE LCh	91, 6.766, 69.211
Yxy	78.2986, 0.3277, 0.3394
Android (android.graphics.Color)	4293911513 (0xFFEFE3D9)
YUV	229.4480, -6.1369, 8.3771
Hunter-Lab	88.4865, -2.3669, 10.4980

Details

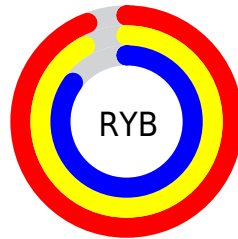
The Hex color **EFE3D9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D9E5EF**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **B7ACA2** is the 20% darker color. If you saturate the color by 10%, you get **EFD6C1**, and if you desaturate by 10%, it is **EFF0F1**.

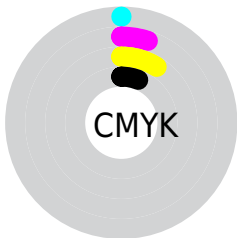
Distribution



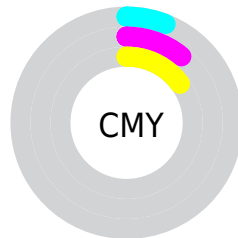
- Red (94%)
- Green (89%)
- Blue (85%)



- Red (94%)
- Yellow (92%)
- Blue (85%)



- Cyan (0%)
- Magenta (5%)
- Yellow (9%)
- Black (6%)



- Cyan (6%)
- Magenta (11%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE3D9 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 EFE3D9 by changing the saturation by 10% instead.

 EFE3D9

FFFFFF

 EFE3D9

 D3C7BD

 B7ACA2

 9C9188

 82786F

 695F56

 51473F

 393129

 241C15

 0B0100

 EFE3D9

 EFE3D9

 EFD6C1

 EFF0F1

 EFC9A9

 EFFDFF

 EFBC91

 EFFFFF

 EFAF79

 EFA261

 EF954A

 EF8832

 EF7B1A

 EF6E02

Harmonies

Analogous

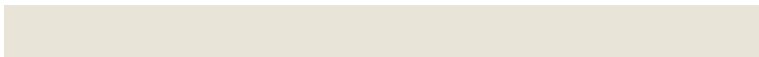
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F3E1DD



EFE3D9



E8E5D8

Triad

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



EFE3D9



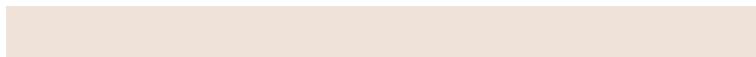
D6E9E7



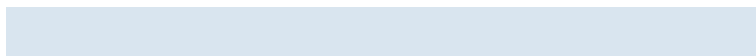
E9E3EF

Complementary

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



EFE3D9



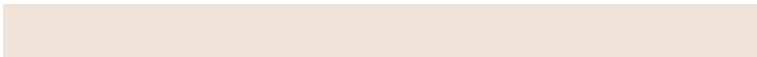
D9E5EF

Split Complementary

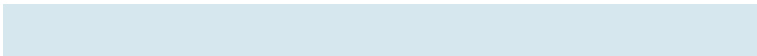
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E1E5F2



EFE3D9



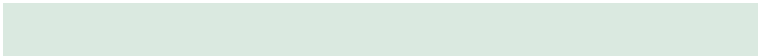
D6E8ED

Square

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



EFE3D9



DAE9E0



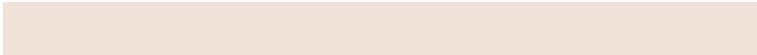
DAE7F1



EFE1EA

Rectangle

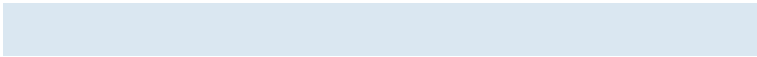
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EFE3D9



E3E6DA



DAE7F1



E6E3F0

Sweetspot

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



EFE3D9



FFFBF7



EFD9E5



807D7A



000000



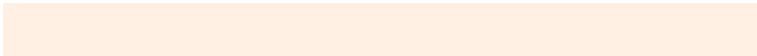
808080

Same Dimension

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



EFE3D9



FFF0E3



EFEED9



78716C



B85300



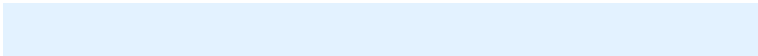
381900

Inverse Universe

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



D9E5EF



E3F2FF



D9DAEF



6C7278



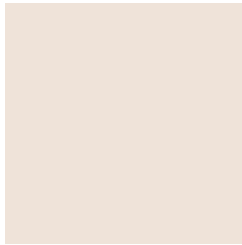
0064B8



001F38

Previews

White Background



This preview shows how the Hex color EFE3D9 looks on a white background.

Color Contrast Check

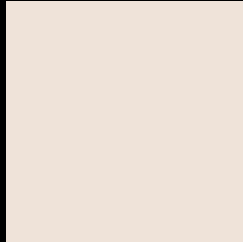
Large Text (above 18pt) WCAG AA × Fail

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 EFE3D9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

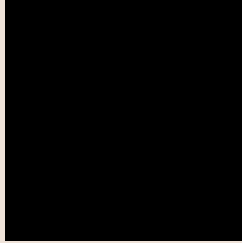
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

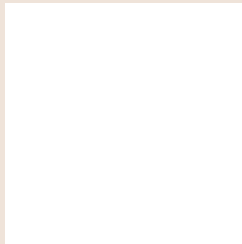
Any Text WCAG AAA ✓ Pass

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

Hex EFE3D9 Background



This preview shows how black text looks on a background with the Hex color EFE3D9.

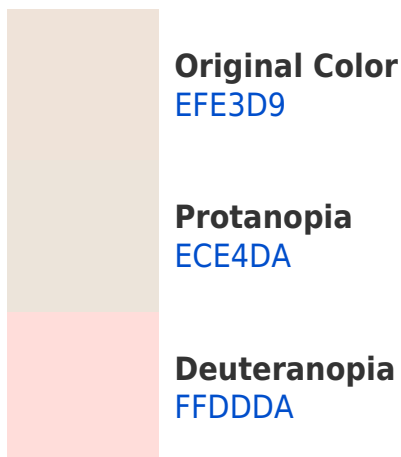


This preview shows how white text looks on a background with the Hex color EFE3D9.

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](#).

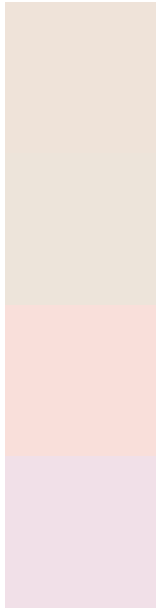
Dichromacy





Tritanopia
F2DFF1

Trichromacy



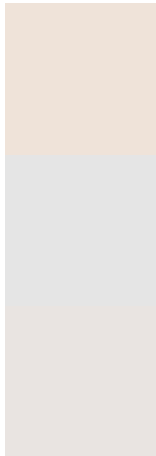
Original Color
EFE3D9

Protanomaly
EDE4DA

Deuteranomaly
F9DFDA

Tritanomaly
F1E0E8

Monochromacy



Original Color
EFE3D9

Achromatopsia
E5E5E5

Achromatomaly
E9E4E1

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE3D9 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 #EFE3D9 looks like.

```
.text, #text, p{  
    color:#EFE3D9  
}
```

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 #EFE3D9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE3D9
}
```

Border

The CSS property to change the border of an element to Hex EFE3D9 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
#EFE3D9 }
```

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

```
.border{ border-color:#EFE3D9 }
```

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

Here you see how a box with a 4 pixel #EFE3D9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE3D9; -webkit-box-shadow:4px 4px  
4px 4px #EFE3D9; box-shadow:4px 4px 4px  
4px #EFE3D9 }
```

Background

The CSS property to change the background color of an element to Hex EFE3D9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE3D9 }
```

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

```
.background{ background-color:#EFE3D9 }
```

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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