

Converting Colors

Hex(EEEADE)

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

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Color

Hex(EEEEAE)

Conversions

Conversions Part 1

Format	Color
Hex	EEEADE
RGB	238, 234, 222
RGB Percent	93%, 92%, 87%
CMY	0.0667, 0.0824, 0.1294
CMYK	0.00, 0.02, 0.07, 0.07
HSL	45°, 32%, 90%
HSV	45°, 7%, 93%
XYZ	77.8675, 82.2967, 80.8880
YIQ	233.8280, 6.2360, -2.8840

Conversions

Conversions Part 2

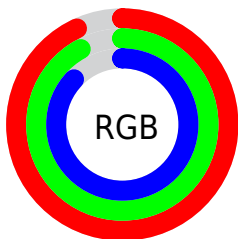
Format	Color
R_{YB}	227, 238, 222
Decimal	15657694
CIE Lab	92.71, -0.71, 6.29
CIE LCh	93, 6.327, 96.406
Yxy	82.2967, 0.3230, 0.3414
Android (android.graphics.Color)	4293847774 (0xFFEEEEADE)
YUV	233.8280, -5.8312, 3.6588
Hunter-Lab	90.7175, -5.5399, 10.6365

Details

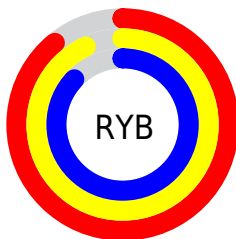
The Hex color **EEEADE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DEE2EE**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **B6B2A7** is the 20% darker color. If you saturate the color by 10%, you get **EEE4C6**, and if you desaturate by 10%, it is **EEF0F6**.

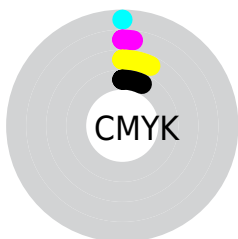
Distribution



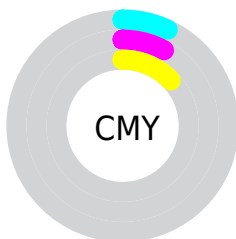
- Red (93%)
- Green (92%)
- Blue (87%)



- Red (89%)
- Yellow (93%)
- Blue (87%)



- Cyan (0%)
- Magenta (2%)
- Yellow (7%)
- Black (7%)



- Cyan (7%)
- Magenta (8%)
- Yellow (13%)

Brightness & Saturation Gradients

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

■ EEEADE

FFFFFF

■ EEEADE

■ D2CEC2

■ B6B2A7

■ 9B988D

■ 817E73

■ 68655B

■ 504D43

■ 39362D

■ 232118

■ 0D0A00

 EEEADE

 EEEADE

 EEE4C6

 EEFOF6

 EEDEAE

 EE66FF

 EED897

 EEFCFF

 EED27F

 EEFFFF

 EECC67

 EEC64F

 EEC037

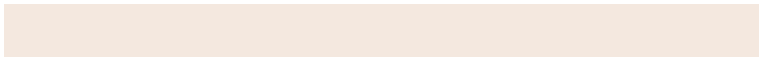
 EEBA20

 EEB408

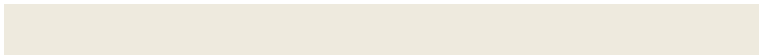
Harmonies

Analogous

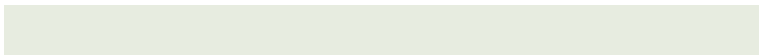
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4E8DF



EEEADE



E7ECE0

Triad

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



EEEADE



DCEDF1



F3E7EF

Complementary

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



EEEADE



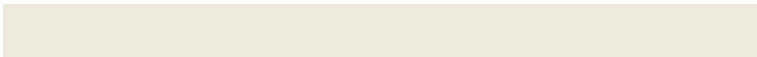
DEE2EE

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.



EDE8F4



EEEEDE



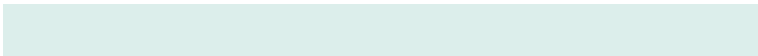
DFECF5

Square

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



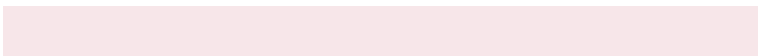
EEEEDE



DCEEEB



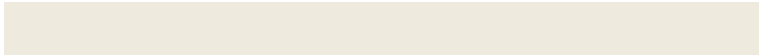
E6EAF6



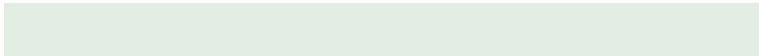
F7E6E9

Rectangle

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



E3E3C3



C3E3C3



C3C3E3



E3C3E3

Sweetspot

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



EEEADE



FFFEFA



EEDEE2



807F7D



000000



808080

Same Dimension

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



EEEADE



FFFAEB



EAEEDA



78756C



B88A00



382A00

Inverse Universe

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



DEE2EE



EBFOFF



E2DEEE



6C6F78



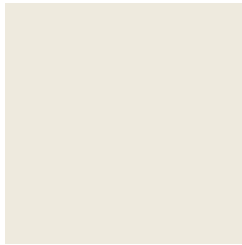
002EB8



000E38

Previews

White Background



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

Color Contrast Check

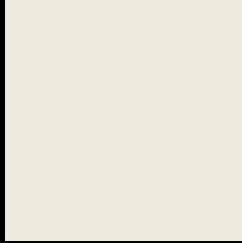
Large Text (above 18pt) WCAG AA × Fail

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 EEEADE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

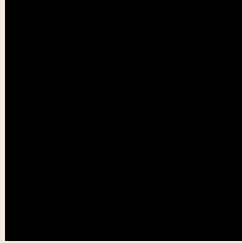
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

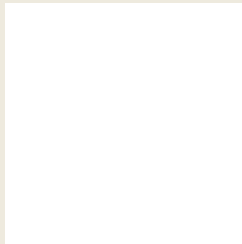
Any Text WCAG AAA ✓ Pass

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

Hex EEEADE Background



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

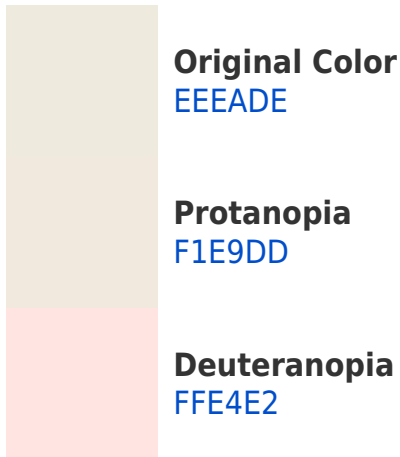


This preview shows how white text looks on a background with the Hex color EEEADE.

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](#).

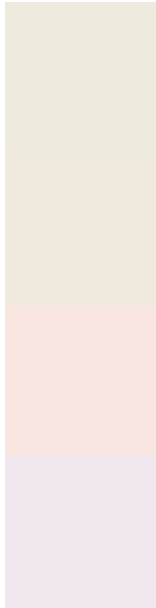
Dichromacy





Tritanopia
F2E6F8

Trichromacy



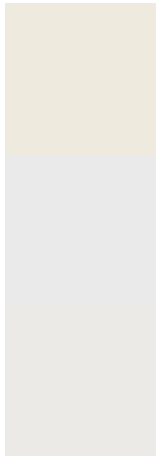
Original Color
EEEADE

Protanomaly
F0E9DD

Deuteranomaly
F9E6E1

Tritanomaly
F1E7EF

Monochromacy



Original Color
EEEADE

Achromatopsia
EAEAEA

Achromatomaly
EBEAE6

CSS Examples

Text

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

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

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 #EEEEDE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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