

Converting Colors

Hex(EAED E5)

Have a look what the booklet for
Hex(EAEEDE5) contains.

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Color

Hex(EAEDE5)

Conversions

Conversions Part 1

Format	Color
Hex	EADEE5
RGB	234, 237, 229
RGB Percent	92%, 93%, 90%
CMY	0.0824, 0.0706, 0.1020
CMYK	0.01, 0.00, 0.03, 0.07
HSL	83°, 18%, 91%
HSV	83°, 3%, 93%
XYZ	78.3587, 83.7179, 86.1580
YIQ	235.1910, 0.7800, -3.1240

Conversions

Conversions Part 2

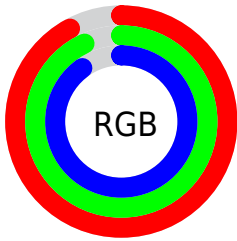
Format	Color
R _Y B	229, 237, 232
Decimal	15396325
CIE Lab	93.33, -2.41, 3.51
CIE LCh	93, 4.255, 124.438
Yxy	83.7179, 0.3157, 0.3373
Android (android.graphics.Color)	4293586405 (0xFFEADE5)
YUV	235.1910, -3.0522, -1.0445
Hunter-Lab	91.4975, -7.2527, 8.2183

Details

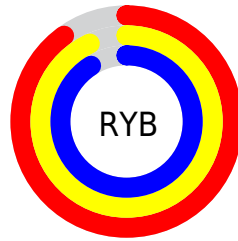
The Hex color **EAEDE5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8E5ED**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B2B5AE** is the 20% darker color. If you saturate the color by 10%, you get **E1EDCD**, and if you desaturate by 10%, it is **F3EDFD**.

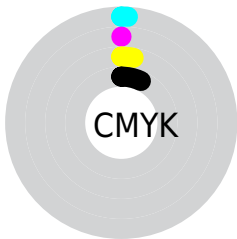
Distribution



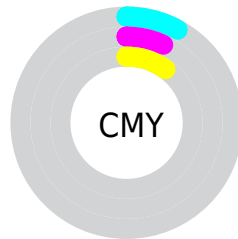
- Red (92%)
- Green (93%)
- Blue (90%)



- Red (90%)
- Yellow (93%)
- Blue (91%)



- Cyan (1%)
- Magenta (0%)
- Yellow (3%)
- Black (7%)



- Cyan (8%)
- Magenta (7%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAEDE5 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 EAEDE5 by changing the saturation by 10% instead.

EAEDE5

FFFFFF

EAEDE5

CED1C9

B2B5AE

989A93

7E8079

656761

4D4F49

363832

21231D

0A0D03

 EAEDE5

 EAEDE5

 E1EDCD

 F3EDFD

 D8EDB6

 FCEDFF

 CFED9E

 FFEDFF

 C6ED86

 BEED6E

 B5ED57

 ACED3F

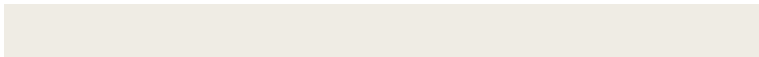
 A3ED27

 9AED10

Harmonies

Analogous

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



EFECE4



EAEDE5



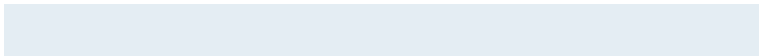
E6EEE8

Triad

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



EAEDE5



E4EDF3



F5E9EB

Complementary

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



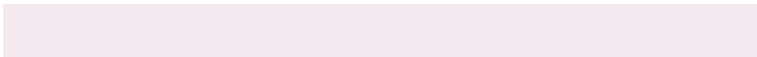
EAEDE5



E8E5ED

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.



F2EAEF



EAEDE5



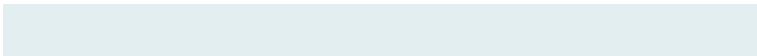
E9ECF4

Square

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



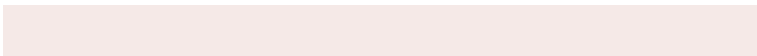
EAEDE5



E2EEF0



EEEBF3



F5E9E7

Rectangle

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



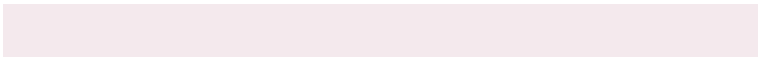
EADE5



E3EEEB



EEEBF3



F4E9ED

Sweetspot

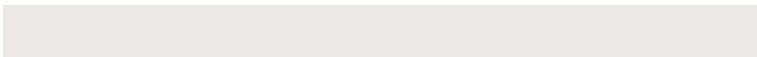
The Sweet Spot groups the original color and five complimentary colors.



EADE5



FEFFC



EDE8E5



7F807E



000000



808080

Same Dimension

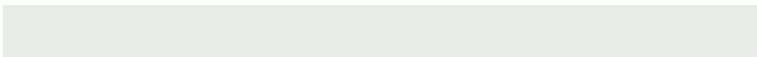
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EAEDE5



FBFFF5



E6EDE5



73756F



71B500



213600

Inverse Universe

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



E8E5ED



F9F5FF



ECE5ED



726F75



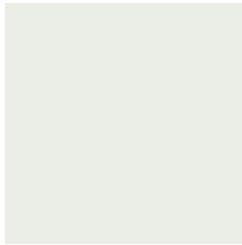
4400B5



140036

Previews

White Background



This preview shows how the Hex color EAEDE5 looks on a white background.

Color Contrast Check

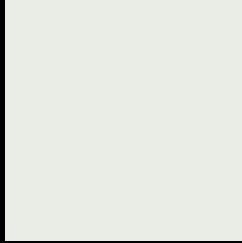
Large Text (above 18pt) WCAG AA × Fail

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 EAEDE5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

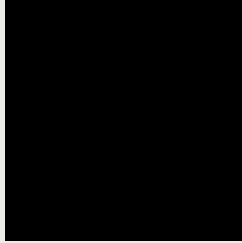
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

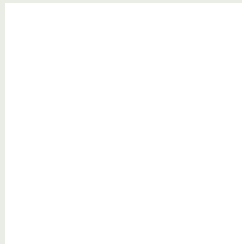
Any Text WCAG AAA ✓ Pass

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

Hex EAEDE5 Background



This preview shows how black text looks on a background with the Hex color EAEDE5.

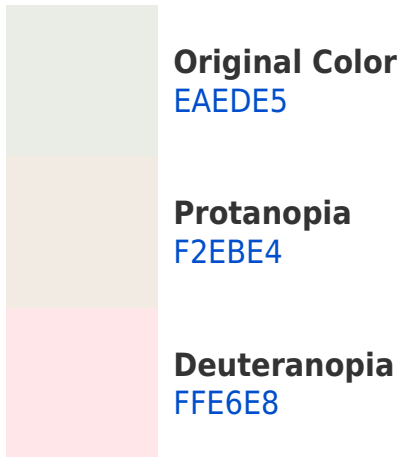


This preview shows how white text looks on a background with the Hex color EAEDE5.

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](#).

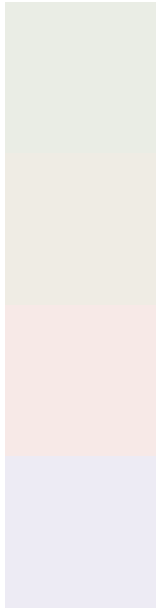
Dichromacy





Tritanopia
EEEEFC

Trichromacy



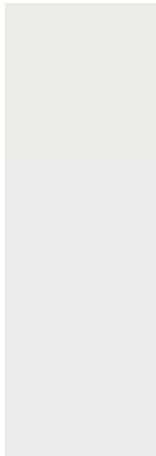
Original Color
EAEDE5

Protanomaly
EFECE4

Deuteranomaly
F7E9E7

Tritanomaly
EDEBF4

Monochromacy



Original Color
EAEDE5

Achromatopsia
EBEBEB

Achromatomaly
EBECE9

CSS Examples

Text

The CSS property to change the color of the text to Hex EAEDE5 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 #EAEDE5 looks like.

```
.text, #text, p{  
    color:#EAEDE5  
}
```

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 #EAEDE5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAEDE5
}
```

Border

The CSS property to change the border of an element to Hex EAEDE5 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
#EAEDE5 }
```

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

```
.border{ border-color:#EAEDE5 }
```

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

Here you see how a box with a 4 pixel #EAEDE5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAEDE5; -webkit-box-shadow:4px 4px  
4px 4px #EAEDE5; box-shadow:4px 4px 4px  
4px #EAEDE5 }
```

Background

The CSS property to change the background color of an element to Hex EAEDE5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAEDE5 }
```

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

```
.background{ background-color:#EAEDE5 }
```

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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