

Converting Colors

Hex(EEEADB)

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

Hex(EEEADB)	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(EEEADB)

Conversions

Conversions Part 1

Format	Color
Hex	EEEADB
RGB	238, 234, 219
RGB Percent	93%, 92%, 86%
CMY	0.0667, 0.0824, 0.1412
CMYK	0.00, 0.02, 0.08, 0.07
HSL	47°, 36%, 90%
HSV	47°, 8%, 93%
XYZ	77.4689, 82.1373, 78.7889
YIQ	233.4860, 7.1990, -3.8170

Conversions

Conversions Part 2

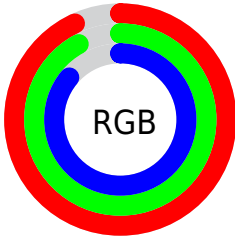
Format	Color
R _Y B	224, 238, 219
Decimal	15657691
CIE Lab	92.64, -1.20, 7.75
CIE LCh	93, 7.840, 98.826
Yxy	82.1373, 0.3250, 0.3445
Android (android.graphics.Color)	4293847771 (0xFFEEEADB)
YUV	233.4860, -7.1416, 3.9588
Hunter-Lab	90.6296, -6.0225, 11.8970

Details

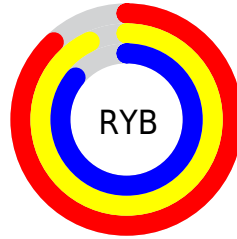
The Hex color **EEEADB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DBDFEE**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **B6B2A4** is the 20% darker color. If you saturate the color by 10%, you get **EEE5C3**, and if you desaturate by 10%, it is **EEEF3**.

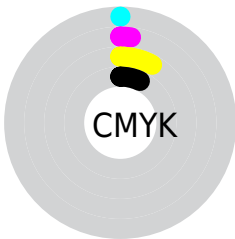
Distribution



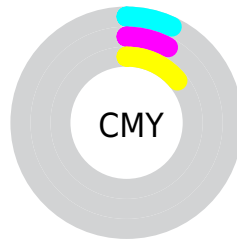
- Red (93%)
- Green (92%)
- Blue (86%)



- Red (88%)
- Yellow (93%)
- Blue (86%)



- Cyan (0%)
- Magenta (2%)
- Yellow (8%)
- Black (7%)



- Cyan (7%)
- Magenta (8%)
- Yellow (14%)

Brightness & Saturation Gradients

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

■ EEEADB

FFFFFF

■ EEEADB

■ D2CEBF

■ B6B2A4

■ 9B988A

■ 817E70

■ 686558

■ 504D41

■ 39362B

■ 232116

■ 0C0A00

 EEEADB

 EEEADB

 EEE5C3

 EEEFF3

 EEE0AB

 EEF4FF

 EEDB94

 EEF9FF

 EED67C

 EEFEFF

 EED164

 EEEFFF

 EECC4C

 EEC734

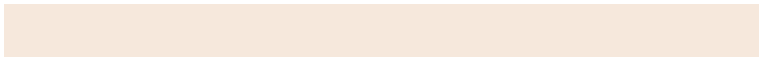
 EEC21D

 EEBD05

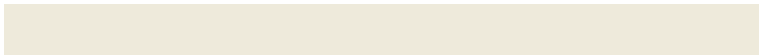
Harmonies

Analogous

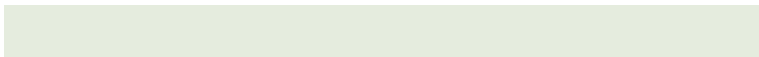
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F6E8DC



EEEADB



E5ECDE

Triad

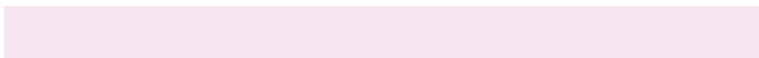
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EEEADB



D8EEF3



F6E5EF

Complementary

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



EEEADB



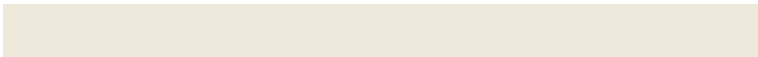
DBDFEE

Split Complementary

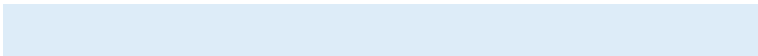
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEE7F6



EEEADB



DDEC F8

Square

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



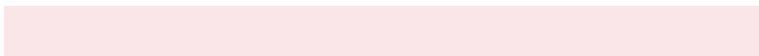
EEEADB



D8EFEC



E5EAF9



FAE5E8

Rectangle

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



EEEADB



E0EEE2



E5EAF9



F4E6F2

Sweetspot

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



EEEADB



FFFEFA



EEDBDF



807F7D



000000



808080

Same Dimension

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



EEEADB



FFFAE6



E9EEDB



78756C



B89100



382C00

Inverse Universe

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



DBDFEE



E6EBFF



E0DBEE



6C6E78



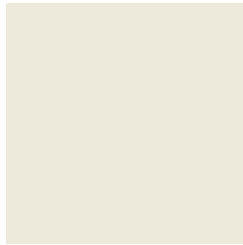
0027B8



000C38

Previews

White Background



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

Color Contrast Check

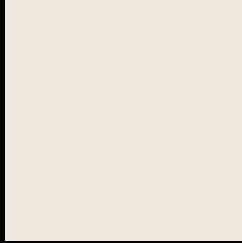
Large Text (above 18pt) WCAG AA × Fail

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 #EEEADB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

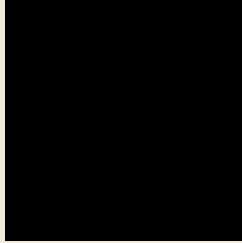
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

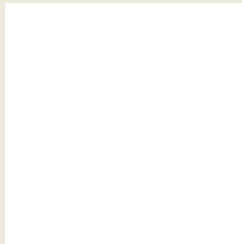
Any Text WCAG AAA ✓ Pass

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

Hex EEEADB Background



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

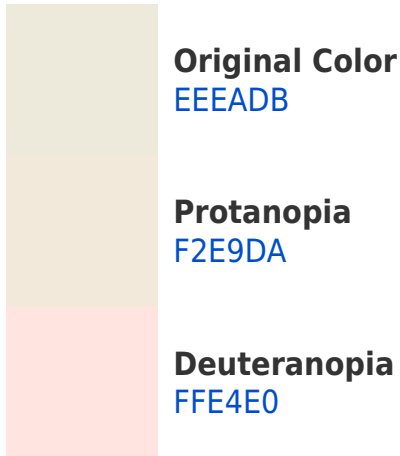


This preview shows how white text looks on a background with the Hex color EEEADB.

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](#).

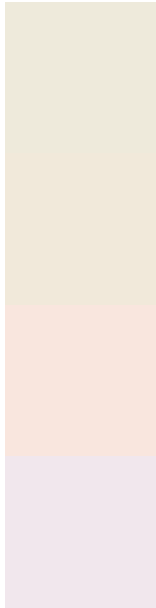
Dichromacy





Tritanopia
F2E6F8

Trichromacy



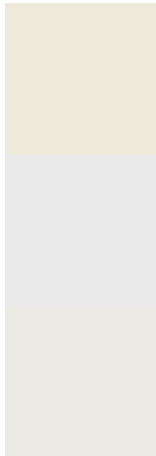
Original Color
EEEADB

Protanomaly
F1E9DA

Deuteranomaly
F9E6DE

Tritanomaly
F1E7ED

Monochromacy



Original Color
EEEADB

Achromatopsia
E9E9E9

Achromatomaly
EBE9E4

CSS Examples

Text

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

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

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 #EEEADB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor