

Converting Colors

Hex(EADCC8)

Have a look what the booklet for
Hex(EADCC8) contains.

Hex(EADCC8)	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(EADCC8)

Conversions

Conversions Part 1

Format	Color
Hex	EADCC8
RGB	234, 220, 200
RGB Percent	92%, 86%, 78%
CMY	0.0824, 0.1373, 0.2157
CMYK	0.00, 0.06, 0.15, 0.08
HSL	35°, 45%, 85%
HSV	35°, 15%, 92%
XYZ	69.9502, 72.8490, 65.0181
YIQ	221.9060, 14.7640, -3.2520

Conversions

Conversions Part 2

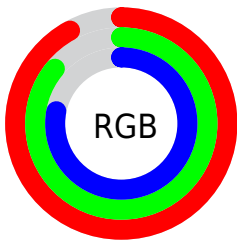
Format	Color
R _Y B	224, 234, 200
Decimal	15391944
CIE Lab	88.38, 1.53, 11.54
CIE LCh	88, 11.641, 82.441
Yxy	72.8490, 0.3366, 0.3505
Android (android.graphics.Color)	4293582024 (0xFFEADCC8)
YUV	221.9060, -10.7997, 10.6064
Hunter-Lab	85.3516, -3.0750, 14.5809

Details

The Hex color **EADCC8** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C8D6EA**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **B2A592** is the 20% darker color. If you saturate the color by 10%, you get **EAD2B1**, and if you desaturate by 10%, it is **EAE6DF**.

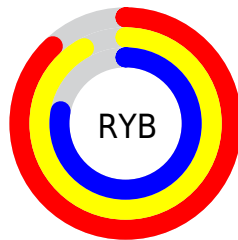
Distribution



Red (92%)

Green (86%)

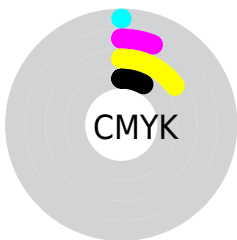
Blue (78%)



Red (88%)

Yellow (92%)

Blue (78%)

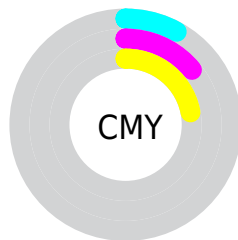


Cyan (0%)

Magenta (6%)

Yellow (15%)

Black (8%)



Cyan (8%)

Magenta (14%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color EADCC8 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 EADCC8 by changing the saturation by 10% instead.

 EADCC8

FFFFFF

 EADCC8

 CEC0AD

 B2A592

 978B78

 7D7160

 645948

 4C4231

 352C1C

 201703

 000000

 EADCC8

 EADCC8

 EAD2B1

 EAE6DF

 EAC999

 EAEFF7

 EABF82

 EAF9FF

 EAB56A

 EAFFFF

 EAAC53

 EAA23C

 EA9924

 EA8F0D

 EA8A00

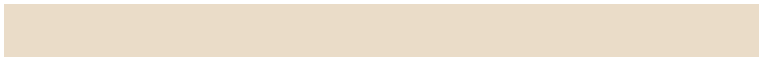
Harmonies

Analogous

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



F3D9CD



EADCC8



DEE0C9

Triad

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



EADCC8



C2E4E6



EAD9EB

Complementary

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



EADCC8



C8D6EA

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.



DDDCF2



EADCC8



C5E3EF

Square

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



EADCC8



C7E4DA



CFE0F3



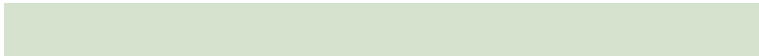
F3D7E1

Rectangle

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



EADCC8



D5E2CD



CFE0F3



E6DAEE

Sweetspot

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



EADCC8



FFBF5



EAC8D6



807D79



000000



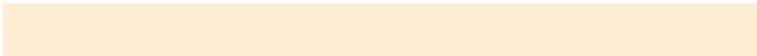
808080

Same Dimension

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



EADCC8



FFEDD4



E7EAC8



75706A



B56B00



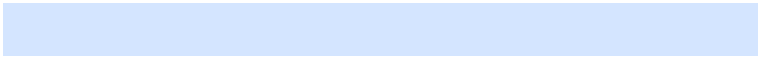
362000

Inverse Universe

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



C8D6EA



D4E5FF



CBC8EA



6A6E75



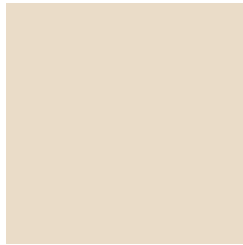
004BB5



001636

Previews

White Background



This preview shows how the Hex color EADCC8 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 EADCC8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

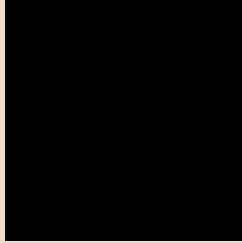
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

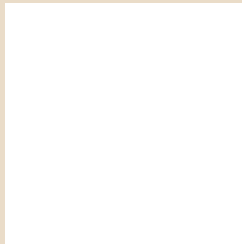
Any Text WCAG AAA ✓ Pass

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

Hex EADCC8 Background



This preview shows how black text looks on a background with the Hex color EADCC8.

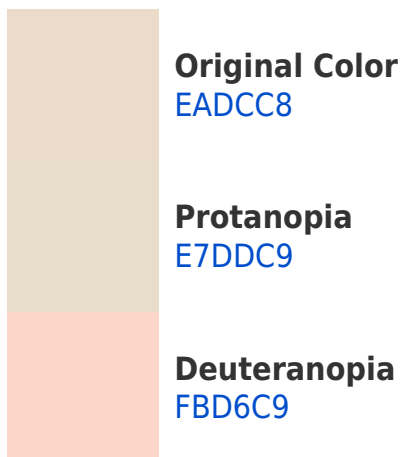


This preview shows how white text looks on a background with the Hex color EADCC8.

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](#).

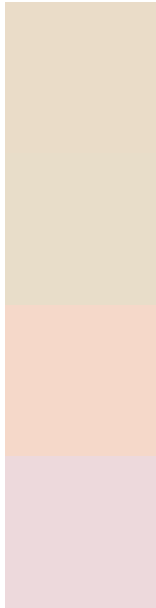
Dichromacy





Tritanopia
EED7E8

Trichromacy



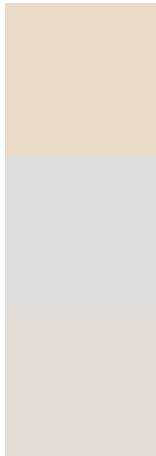
Original Color
EADCC8

Protanomaly
E8DDC9

Deuteranomaly
F5D8C9

Tritanomaly
EED9DC

Monochromacy



Original Color
EADCC8

Achromatopsia
DEDEDE

Achromatomaly
E2DDD6

CSS Examples

Text

The CSS property to change the color of the text to Hex EADCC8 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 #EADCC8 looks like.

```
.text, #text, p{  
    color:#EADCC8  
}
```

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 #EADCC8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EADCC8 }  
}
```

Border

The CSS property to change the border of an element to Hex EADCC8 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 #EADCC8 }  
}
```

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

```
.border{ border-color:#EADCC8 }
```

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

Here you see how a box with a 4 pixel #EADCC8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EADCC8; -webkit-box-shadow:4px 4px  
4px 4px #EADCC8; box-shadow:4px 4px 4px  
4px #EADCC8 }
```

Background

The CSS property to change the background color of an element to Hex EADCC8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EADCC8 }
```

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

```
.background{ background-color:#EADCC8 }
```

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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