

Converting Colors

Hex(EAD5AD)

Have a look what the booklet for
Hex(EAD5AD) contains.

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Color

Hex(EAD5AD)

Conversions

Conversions Part 1

Format	Color
Hex	EAD5AD
RGB	234, 213, 173
RGB Percent	92%, 84%, 68%
CMY	0.0824, 0.1647, 0.3216
CMYK	0.00, 0.09, 0.26, 0.08
HSL	39°, 59%, 80%
HSV	39°, 26%, 92%
XYZ	65.2688, 68.0981, 49.2394
YIQ	214.7190, 25.3560, -7.9880

Conversions

Conversions Part 2

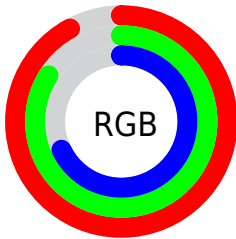
Format	Color
R_{YB}	205, 234, 173
Decimal	15390125
CIE Lab	86.06, 1.23, 22.44
CIE LCh	86, 22.477, 86.868
Yxy	68.0981, 0.3574, 0.3729
Android (android.graphics.Color)	4293580205 (0xFFEAD5AD)
YUV	214.7190, -20.5675, 16.9094
Hunter-Lab	82.5215, -3.2317, 22.3876

Details

The Hex color **EAD5AD** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **ADC2EA**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFE5**, and **B29E78** is the 20% darker color. If you saturate the color by 10%, you get **EACD96**, and if you desaturate by 10%, it is **EADDC4**.

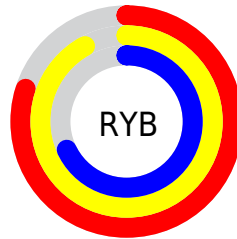
Distribution



Red (92%)

Green (84%)

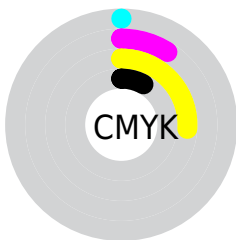
Blue (68%)



Red (80%)

Yellow (92%)

Blue (68%)

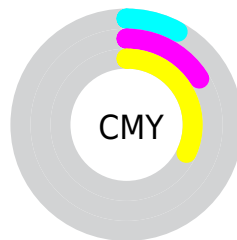


Cyan (0%)

Magenta (9%)

Yellow (26%)

Black (8%)



Cyan (8%)

Magenta (16%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAD5AD 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 EAD5AD by changing the saturation by 10% instead.

 EAD5AD

FFFFFF

 FFFF E5

 EAD5AD

 CDB992

 B29E78

 96845F

 7C6B48

 625331

 4A3C1B

 322602

 1C1200

 000000

 EAD5AD

 EAD5AD

 EACD96

 EADDC4

 EAC57E

 EAE5DC

 EABD67

 EAEDF3

 EAB54F

 EAF5FF

 EAAD38

 EAFDFE

 EAA521

 EAFFFF

 EA9D09

 EA9900

Harmonies

Analogous

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



FBCEB4



EAD5AD



D3DCB1

Triad

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



EAD5AD



9DE3EA



F1CCEF

Complementary

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



EAD5AD



ADC2EA

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.



D8D3FD



EAD5AD



A5E0FA

Square

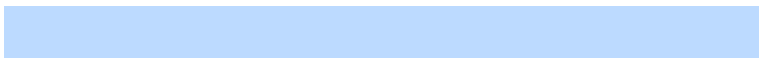
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EAD5AD



A6E3D4



BCDAFF



FFC8DA

Rectangle

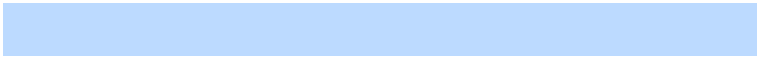
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EAD5AD



C3DFBA



BCDAFF



EACEF4

Sweetspot

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



EAD5AD



FFF8EB



EAADC2



807B73



000000



808080

Same Dimension

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



EAD5AD



FFE4B0



E1EAAD



75716A



B57700



362300

Inverse Universe

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



ADC2EA



B0CBFF



B6ADEA



6A6E75



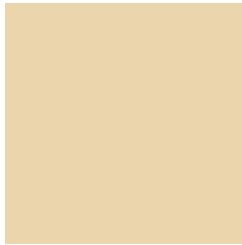
003EB5



001236

Previews

White Background



This preview shows how the Hex color EAD5AD looks on a white background.

Color Contrast Check

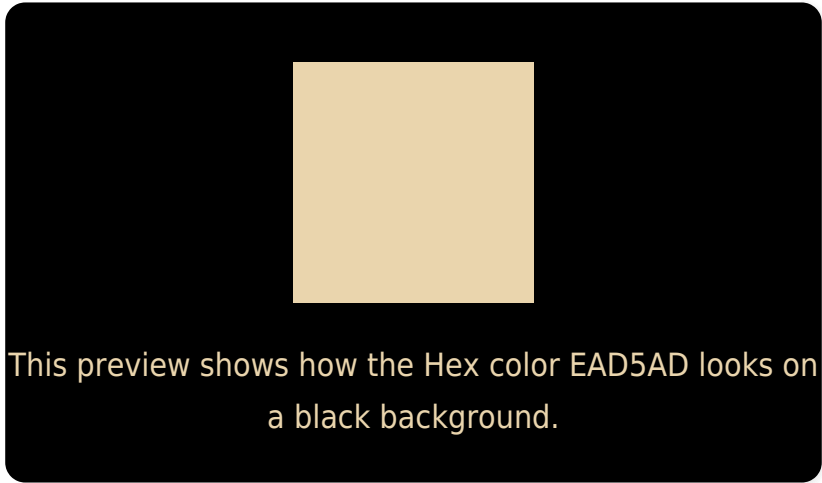
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

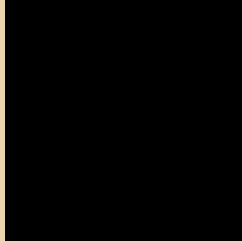
Any Text WCAG AA ✓ Pass

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 EAD5AD Background



This preview shows how black text looks on a background with the Hex color EAD5AD.

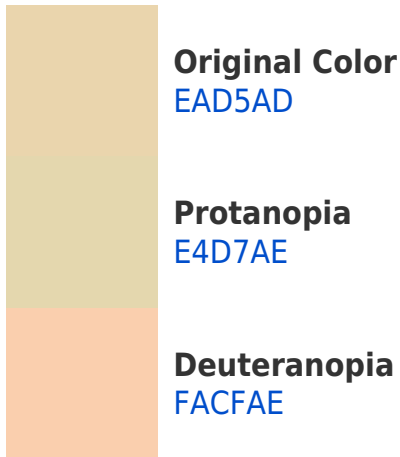


This preview shows how white text looks on a background with the Hex color EAD5AD.

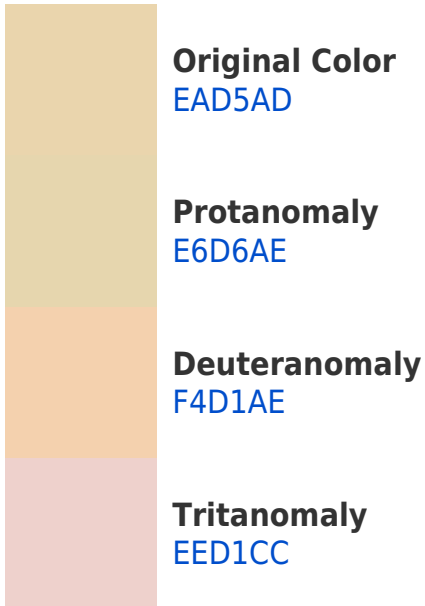
Color Blindness Simulation

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](#).

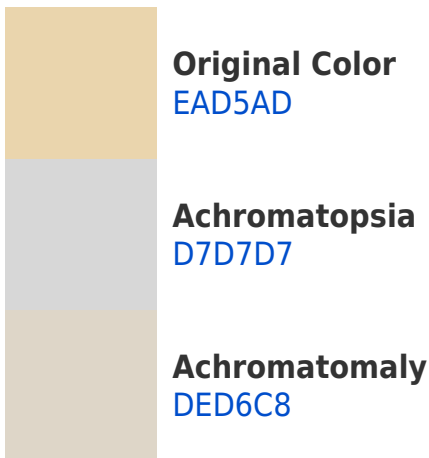
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EAD5AD 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 #EAD5AD looks like.

```
.text, #text, p{  
  color:#EAD5AD  
}
```

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 #EAD5AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD5AD }  
}
```

Border

The CSS property to change the border of an element to Hex EAD5AD 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 #EAD5AD }  
}
```

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

```
.border{ border-color:#EAD5AD }
```

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

Here you see how a box with a 4 pixel #EAD5AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD5AD; -webkit-box-shadow:4px 4px  
4px 4px #EAD5AD; box-shadow:4px 4px 4px  
4px #EAD5AD }
```

Background

The CSS property to change the background color of an element to Hex EAD5AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD5AD }
```

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

```
.background{ background-color:#EAD5AD }
```

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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