

Converting Colors

Hex(EAD6AF)

Have a look what the booklet for
Hex(EAD6AF) contains.

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Color

Hex(EAD6AF)

Conversions

Conversions Part 1

Format	Color
Hex	EAD6AF
RGB	234, 214, 175
RGB Percent	92%, 84%, 69%
CMY	0.0824, 0.1608, 0.3137
CMYK	0.00, 0.09, 0.25, 0.08
HSL	40°, 58%, 80%
HSV	40°, 25%, 92%
XYZ	65.7161, 68.6807, 50.3505
YIQ	215.5340, 24.4390, -7.8890

Conversions

Conversions Part 2

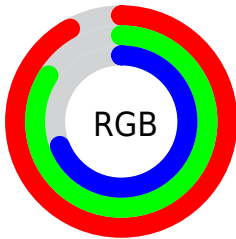
Format	Color
R _Y B	205, 234, 175
Decimal	15390383
CIE Lab	86.35, 0.98, 21.80
CIE LCh	86, 21.820, 87.419
Yxy	68.6807, 0.3557, 0.3718
Android (android.graphics.Color)	4293580463 (0xFFEAD6AF)
YUV	215.5340, -19.9833, 16.1947
Hunter-Lab	82.8738, -3.4848, 21.9897

Details

The Hex color **EAD6AF** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **AFC3EA**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFE7**, and **B29F7A** is the 20% darker color. If you saturate the color by 10%, you get **EACE98**, and if you desaturate by 10%, it is **EADEC6**.

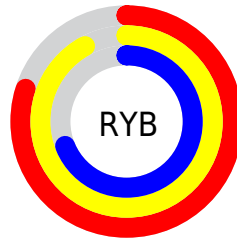
Distribution



Red (92%)

Green (84%)

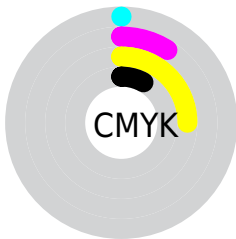
Blue (69%)



Red (80%)

Yellow (92%)

Blue (69%)

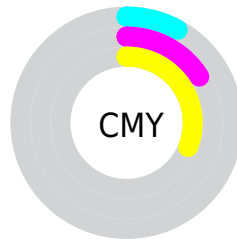


Cyan (0%)

Magenta (9%)

Yellow (25%)

Black (8%)



Cyan (8%)

Magenta (16%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAD6AF 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 EAD6AF by changing the saturation by 10% instead.

 EAD6AF

 EAD6AF

FFFFFF

 CEBA94

 FFFFE7

 B29F7A

 978561

 7C6C49

 635432

 4A3D1D

 332705

 1C1300

 000000

 EAD6AF

 EAD6AF

 EACE98

 EADEC6

 EAC680

 EAE6DE

 EABE69

 EAEEF5

 EAB651

 EAF6FF

 EAAE3A

 EAFEFF

 EAA623

 EAFFFF

 EA9E0B

 EA9B00

Harmonies

Analogous

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



FBCFB6



EAD6AF



D4DDB3

Triad

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



EAD6AF



A0E4EA



F1CDEF

Complementary

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



EAD6AF



AFC3EA

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.



DAD3FD



EAD6AF



A8E0FA

Square

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



EAD6AF



A9E4D5



BEDAFF



FFCADB

Rectangle

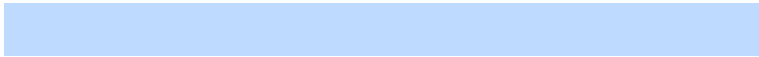
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EAD6AF



C4E0BC



BEDAFF



EACFF4

Sweetspot

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



EAD6AF



FFF8EB



EAAFC4



807B73



000000



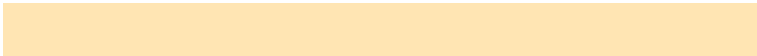
808080

Same Dimension

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



EAD6AF



FFE5B3



E1EAAF



75716A



B57800



362300

Inverse Universe

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



AFC3EA



B3CCFF



B8AFEA



6A6E75



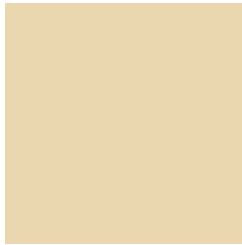
003DB5



001236

Previews

White Background



This preview shows how the Hex color EAD6AF looks on a white background.

Color Contrast Check

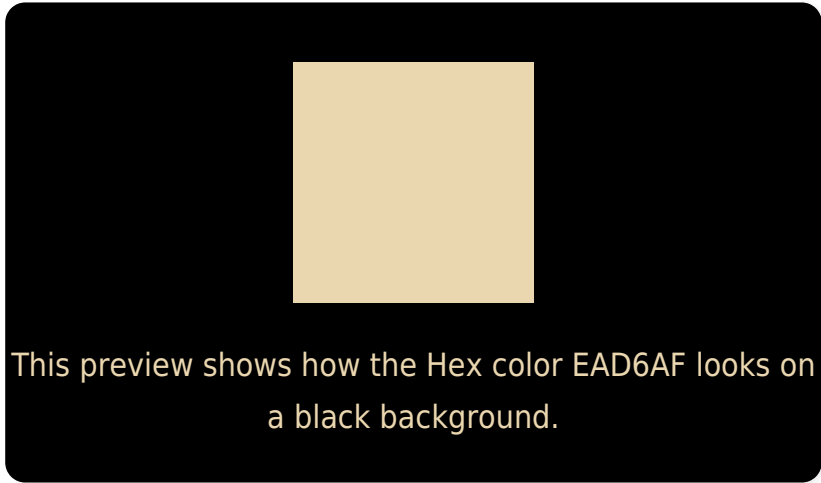
Large Text (above 18pt) WCAG AA × Fail

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

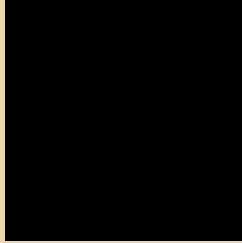
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

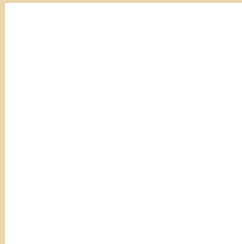
Any Text WCAG AAA ✓ Pass

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

Hex EAD6AF Background



This preview shows how black text looks on a background with the Hex color EAD6AF.

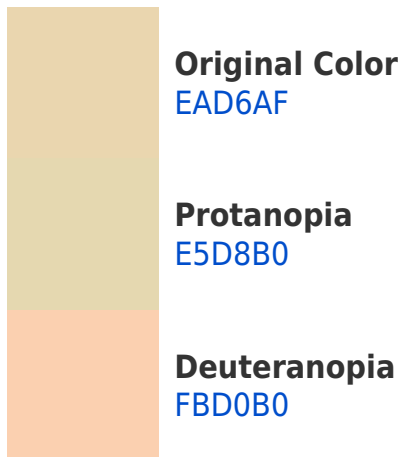


This preview shows how white text looks on a background with the Hex color EAD6AF.

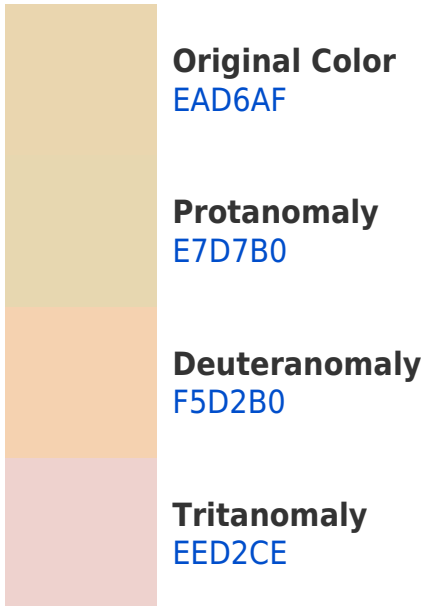
Color Blindness Simulation

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 EAD6AF 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 #EAD6AF looks like.

```
.text, #text, p{  
    color:#EAD6AF  
}
```

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 #EAD6AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD6AF
}
```

Border

The CSS property to change the border of an element to Hex EAD6AF 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
#EAD6AF }
```

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

```
.border{ border-color:#EAD6AF }
```

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

Here you see how a box with a 4 pixel #EAD6AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD6AF; -webkit-box-shadow:4px 4px  
4px 4px #EAD6AF; box-shadow:4px 4px 4px  
4px #EAD6AF }
```

Background

The CSS property to change the background color of an element to Hex EAD6AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD6AF }
```

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

```
.background{ background-color:#EAD6AF }
```

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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