

Converting Colors

Hex(EADC8A)

Have a look what the booklet for
Hex(EADC8A) contains.

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Color

Hex(EADC8A)

Conversions

Conversions Part 1

Format	Color
Hex	EADC8A
RGB	234, 220, 138
RGB Percent	92%, 86%, 54%
CMY	0.0824, 0.1373, 0.4588
CMYK	0.00, 0.06, 0.41, 0.08
HSL	51°, 70%, 73%
HSV	51°, 41%, 92%
XYZ	64.1123, 70.5138, 34.2762
YIQ	214.8380, 34.6660, -22.5340

Conversions

Conversions Part 2

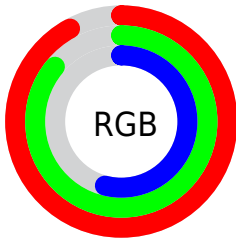
Format	Color
RYB	154, 234, 138
Decimal	15391882
CIELab	87.25, -6.53, 41.96
CIELCh	87, 42.467, 98.851
Yxy	70.5138, 0.3796, 0.4175
Android (android.graphics.Color)	4293581962 (0xFFEADC8A)
YUV	214.8380, -37.8811, 16.8051
Hunter-Lab	83.9725, -10.6685, 34.5795

Details

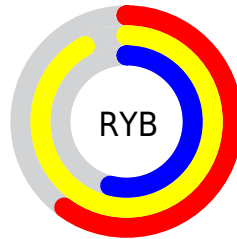
The Hex color **EADC8A** is a light color, and the websafe version is hex **CCCC66**. A complement of this color would be **8A98EA**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFC0**, and **B1A556** is the 20% darker color. If you saturate the color by 10%, you get **EAD973**, and if you desaturate by 10%, it is **EADFA1**.

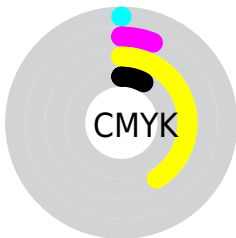
Distribution



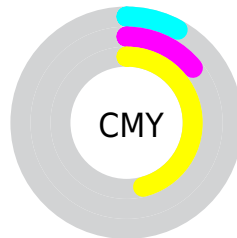
- Red (92%)
- Green (86%)
- Blue (54%)



- Red (60%)
- Yellow (92%)
- Blue (54%)



- Cyan (0%)
- Magenta (6%)
- Yellow (41%)
- Black (8%)



- Cyan (8%)
- Magenta (14%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color EADC8A 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 EADC8A by changing the saturation by 10% instead.

 EADC8A

 EADC8A

FFFFFF

 CDC070

 FFFFC0

 B1A556

 FFFFDD

 958B3E

 FFFFFA

 7A7225

 605909

 464200

 2E2C00

 141800

 000000

 EADC8A

 EADC8A

 EAD973

 EADFA1

 EAD55B

 EAE3B9

 EAD244

 EAE6D0

 EACE2C

 EAEAE8

 EACB15

 EAEDFF

 EAC800

 EAF0FF

 EAF4FF

 EAF7FF

 EAFBFF

Harmonies

Analogous

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



FFCE90



EADC8A



BEE79A

Triad

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



EADC8A



44EEFF



FFC0F9

Complementary

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



EADC8A



8A98EA

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.



EFCCFF



EADC8A



73E7FF

Square

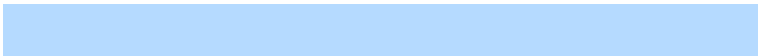
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EADC8A



5AF1E6



B5DAFF



FFBCD0

Rectangle

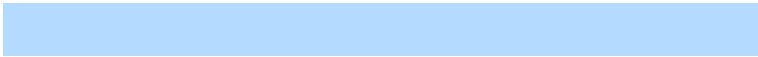
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EADC8A



9EECB0



B5DAFF



FFC3FF

Sweetspot

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



EADC8A



FFFBE0



EA8A98



807D6E



000000



808080

Same Dimension

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



EADC8A



FFED82



C8EA8A



75746A



B59B00



362E00

Inverse Universe

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



8A98EA



8294FF



AC8AEA



6A6B75



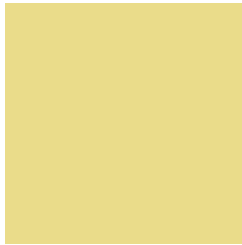
001AB5



000836

Previews

White Background



This preview shows how the Hex color EADC8A looks on a white background.

Color Contrast Check

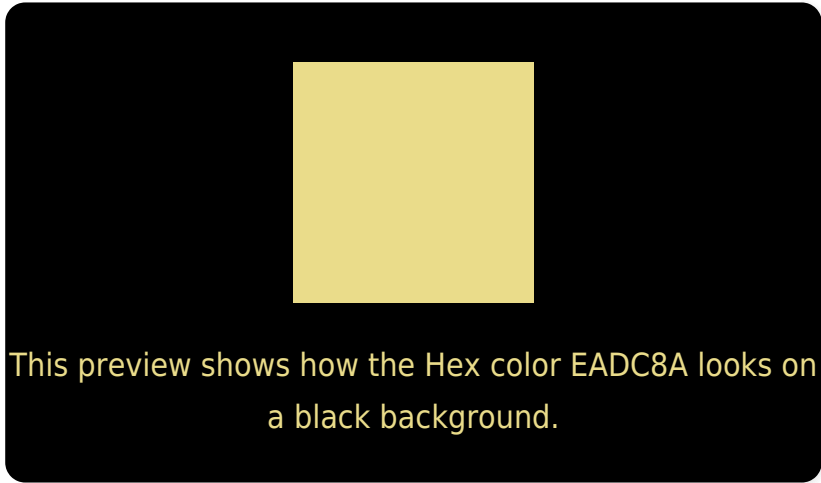
Large Text (above 18pt) WCAG AA × Fail

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

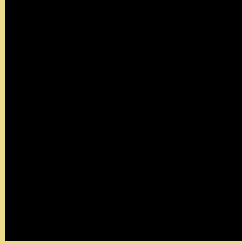
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

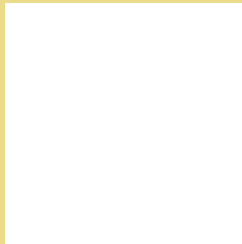
Any Text WCAG AAA ✓ Pass

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

Hex EADC8A Background



This preview shows how black text looks on a background with the Hex color EADC8A.

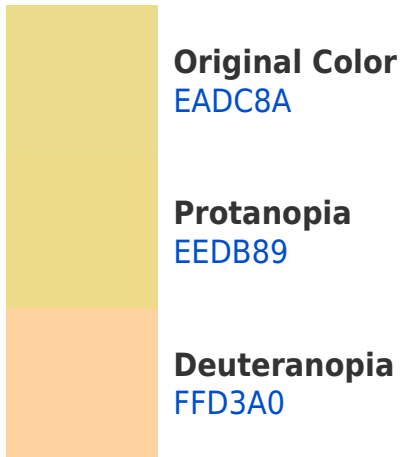


This preview shows how white text looks on a background with the Hex color EADC8A.

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](#).

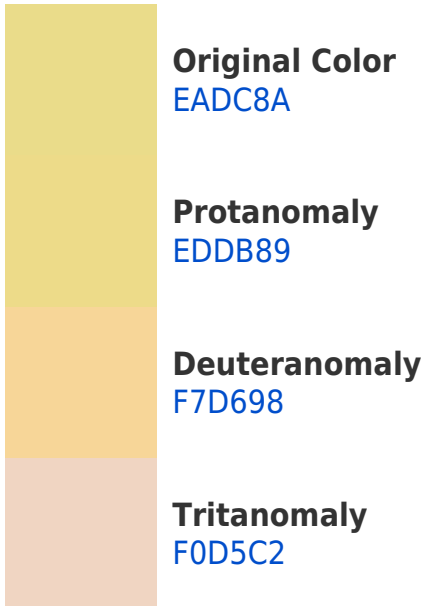
Dichromacy



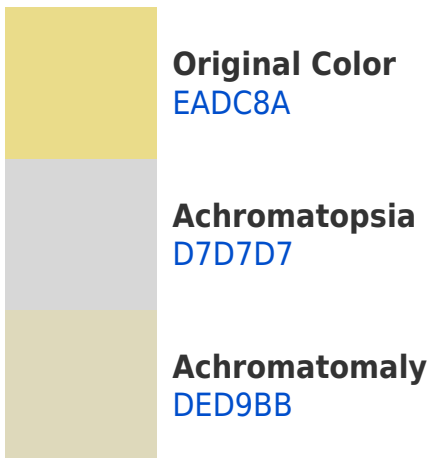


Tritanopia
F4D1E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EADC8A 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 #EADC8A looks like.

```
.text, #text, p{  
  color:#EADC8A  
}
```

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 #EADC8A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EADC8A
}
```

Border

The CSS property to change the border of an element to Hex EADC8A 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
#EADC8A }
```

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

```
.border{ border-color:#EADC8A }
```

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

Here you see how a box with a 4 pixel #EADC8A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EADC8A; -webkit-box-shadow:4px 4px  
4px 4px #EADC8A; box-shadow:4px 4px 4px  
4px #EADC8A }
```

Background

The CSS property to change the background color of an element to Hex EADC8A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EADC8A }
```

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

```
.background{ background-color:#EADC8A }
```

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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