

Converting Colors

Hex(EDCDA0)

Have a look what the booklet for
Hex(EDCDA0) contains.

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Color

Hex(EDCDA0)

Conversions

Conversions Part 1

Format	Color
Hex	EDCDA0
RGB	237, 205, 160
RGB Percent	93%, 80%, 63%
CMY	0.0706, 0.1961, 0.3725
CMYK	0.00, 0.14, 0.32, 0.07
HSL	35°, 68%, 78%
HSV	35°, 32%, 93%
XYZ	63.1015, 64.2052, 42.3247
YIQ	209.4380, 33.5170, -7.2110

Conversions

Conversions Part 2

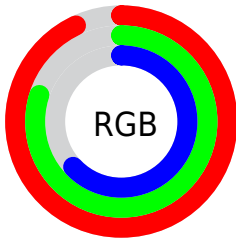
Format	Color
RYB	215, 237, 160
Decimal	15584672
CIELab	84.07, 4.84, 26.58
CIElCh	84, 27.013, 79.683
Yxy	64.2052, 0.3720, 0.3785
Android (android.graphics.Color)	4293774752 (0xFFEDCDA0)
YUV	209.4380, -24.3729, 24.1719
Hunter-Lab	80.1282, 0.3458, 24.7720

Details

The Hex color **EDCDA0** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A0C0ED**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFFD7**, and **B4976C** is the 20% darker color. If you saturate the color by 10%, you get **EDC388**, and if you desaturate by 10%, it is **EDD7B8**.

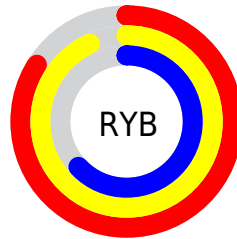
Distribution



Red (93%)

Green (80%)

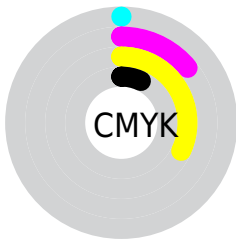
Blue (63%)



Red (84%)

Yellow (93%)

Blue (63%)

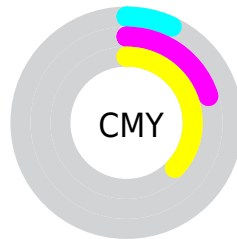


Cyan (0%)

Magenta (14%)

Yellow (32%)

Black (7%)



Cyan (7%)

Magenta (20%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDCDA0 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 EDCDA0 by changing the saturation by 10% instead.

 EDCDA0

 EDCDA0

FFFFFF

 D0B286

 FFFFD7

 B4976C

 FFFFF3

 997D54

 7E643C

 644C25

 4A3610

 332000

 1B0A00

 000000

 EDCDA0

 EDCDA0

 EDC388

 EDD7B8

 EDB971

 EDE1CF

 EDAF59

 EDEBE7

 EDA641

 EDF4FF

 ED9C29

 EDFEFF

 ED9212

 EDFFFF

 ED8B00

Harmonies

Analogous

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



FFC5AC



EDCDA0



D3D5A2

Triad

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



EDCDA0



8AE0E2



EAC6F3

Complementary

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



EDCDA0



A0COED

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.



CACEFF



EDCDA0



8EDDF8

Square

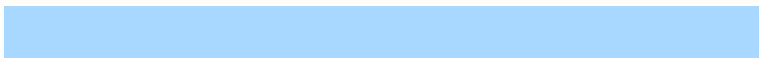
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDCDA0



9BE0C8



A8D7FF



FFC0DC

Rectangle

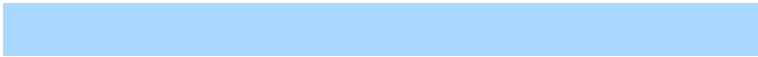
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDCDA0



C0DAAA



A8D7FF



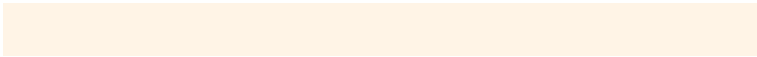
E0C8F9

Sweetspot

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



EDCDA0



FFF4E6



EDA0C0



807970



000000



808080

Same Dimension

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



EDCDA0



FFD69C



E7EDA0



75706A



B56A00



361F00

Inverse Universe

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



A0C0ED



9CC5FF



A6A0ED



6A6E75



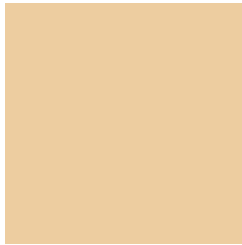
004BB5



001636

Previews

White Background



This preview shows how the Hex color EDCDA0 looks on a white background.

Color Contrast Check

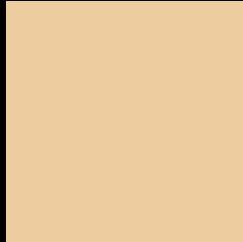
Large Text (above 18pt) WCAG AA × Fail

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 EDCDA0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

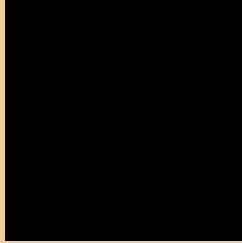
Any Text WCAG AA ✓ Pass

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 EDCDA0 Background



This preview shows how black text looks on a background with the Hex color EDCDA0.

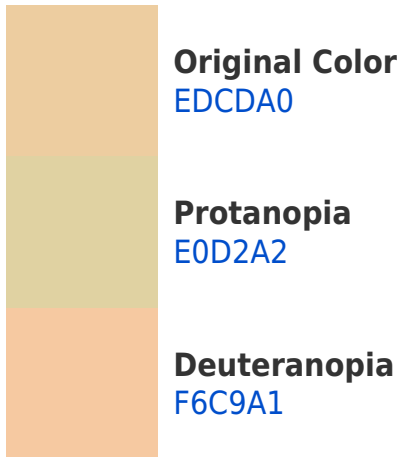


This preview shows how white text looks on a background with the Hex color EDCDA0.

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](#).

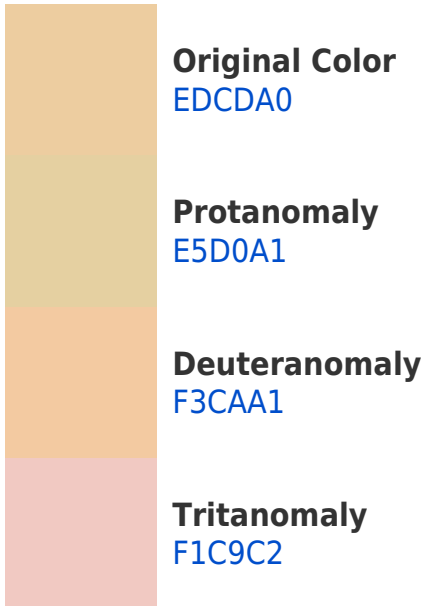
Dichromacy



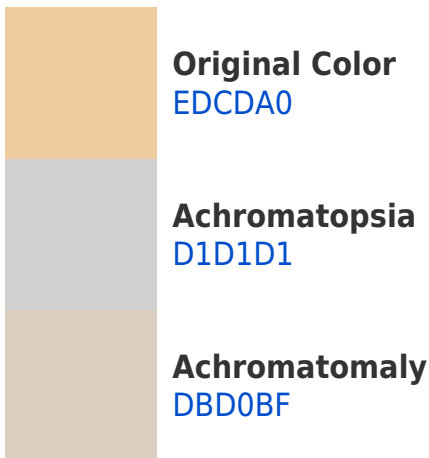


Tritanopia
F3C6D5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDCDA0 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 #EDCDA0 looks like.

```
.text, #text, p{  
    color:#EDCDA0  
}
```

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 #EDCDA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDCDA0
}
```

Border

The CSS property to change the border of an element to Hex EDCDA0 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
#EDCDA0 }
```

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

```
.border{ border-color:#EDCDA0 }
```

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

Here you see how a box with a 4 pixel #EDCDA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDCDA0; -webkit-box-shadow:4px 4px  
4px 4px #EDCDA0; box-shadow:4px 4px 4px  
4px #EDCDA0 }
```

Background

The CSS property to change the background color of an element to Hex EDCDA0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDCDA0 }
```

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

```
.background{ background-color:#EDCDA0 }
```

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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