

Converting Colors

Hex(EDE1A8)

Have a look what the booklet for
Hex(EDE1A8) contains.

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Color

Hex(EDE1A8)

Conversions

Conversions Part 1

Format	Color
Hex	EDE1A8
RGB	237, 225, 168
RGB Percent	93%, 88%, 66%
CMY	0.0706, 0.1176, 0.3412
CMYK	0.00, 0.05, 0.29, 0.07
HSL	50°, 66%, 79%
HSV	50°, 29%, 93%
XYZ	68.9181, 74.6821, 47.8285
YIQ	222.0900, 25.4490, -15.1830

Conversions

Conversions Part 2

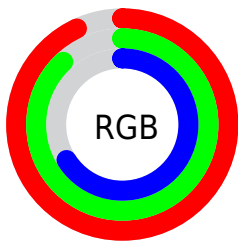
Format	Color
RYB	183, 237, 168
Decimal	15589800
CIELab	89.24, -4.44, 29.42
CIELCh	89, 29.755, 98.586
Yxy	74.6821, 0.3600, 0.3901
Android (android.graphics.Color)	4293779880 (0xFFEDE1A8)
YUV	222.0900, -26.6664, 13.0761
Hunter-Lab	86.4188, -8.8809, 27.6791

Details

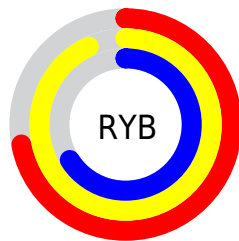
The Hex color **EDE1A8** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A8B4ED**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFE0**, and **B4AA73** is the 20% darker color. If you saturate the color by 10%, you get **EDDD90**, and if you desaturate by 10%, it is **EDE5C0**.

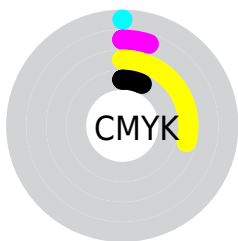
Distribution



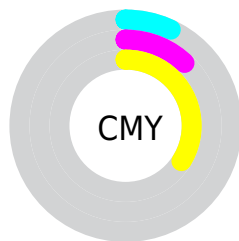
- Red (93%)
- Green (88%)
- Blue (66%)



- Red (72%)
- Yellow (93%)
- Blue (66%)



- Cyan (0%)
- Magenta (5%)
- Yellow (29%)
- Black (7%)



- Cyan (7%)
- Magenta (12%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE1A8 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 EDE1A8 by changing the saturation by 10% instead.

 EDE1A8

 EDE1A8

FFFFFF

 D0C58D

 FFFFEO

 B4AA73

 FFFFFC

 998F5A

 7E7642

 655D2B

 4C4615

 343000

 1D1B00

 000000

 EDE1A8

 EDE1A8

 EDDD90

 EDE5C0

 EDD979

 EDE9D7

 EDD561

 EDEDEF

 EDD149

 EDF1FF

 EDCC31

 EDF6FF

 EDC81A

 EDFAFF

 EDC402

 EDFEFF

 EDC400

 EDFFFF

Harmonies

Analogous

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



FFD7AC



EDE1A8



CDE9B3

Triad

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



EDE1A8



8FEEFF



FFCEF6

Complementary

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



EDE1A8



A8B4ED

Split Complementary

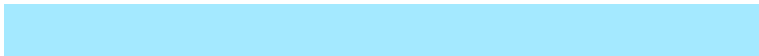
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFD6FF



EDE1A8



A4E9FF

Square

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



EDE1A8



94F0E8



C9E0FF



FFCCD9

Rectangle

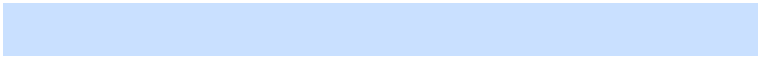
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDE1A8



B8EDC2



C9E0FF



FFD1FE

Sweetspot

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



EDE1A8



FFFBE8



EDA8B5



807D71



000000



808080

Same Dimension

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



EDE1A8



FFEFA6



D7EDA8



75736A



B59600



362C00

Inverse Universe

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



A8B4ED



A6B5FF



BEA8ED



6A6C75



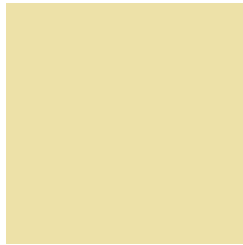
001FB5



000936

Previews

White Background



This preview shows how the Hex color EDE1A8 looks on a white background.

Color Contrast Check

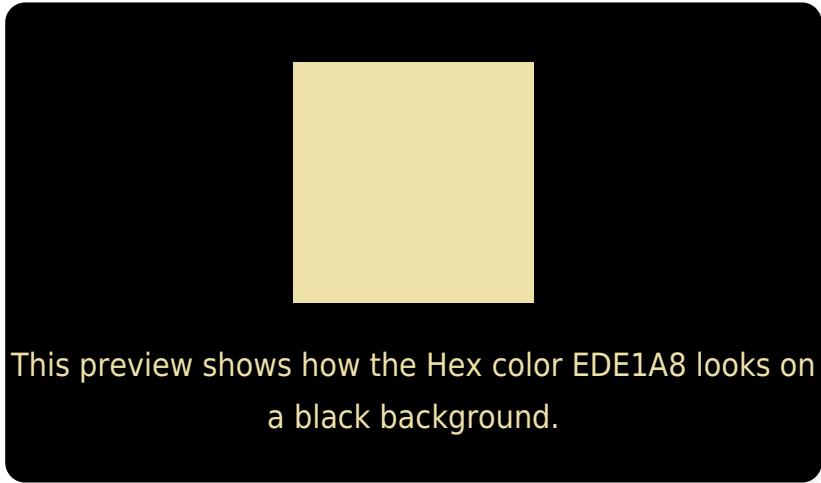
Large Text (above 18pt) WCAG AA × Fail

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

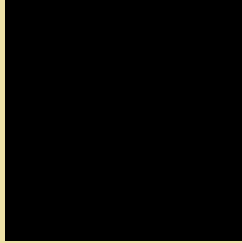
Any Text WCAG AA ✓ Pass

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 EDE1A8 Background



This preview shows how black text looks on a background with the Hex color EDE1A8.

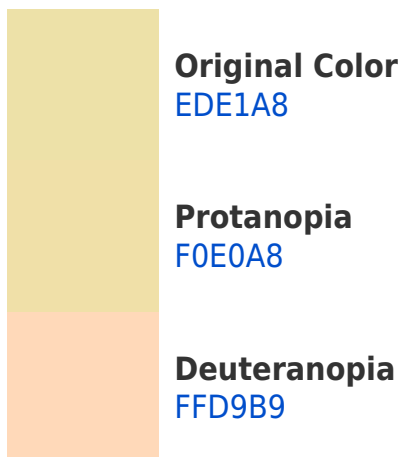


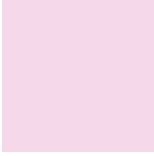
This preview shows how white text looks on a background with the Hex color EDE1A8.

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](#).

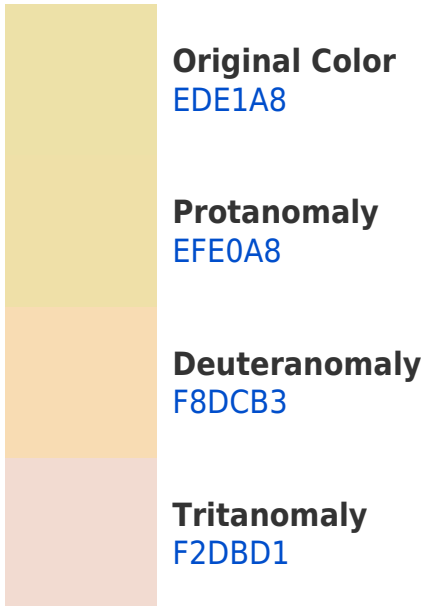
Dichromacy



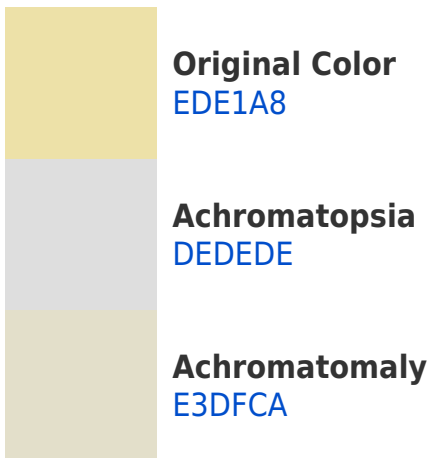


Tritanopia
F5D8E9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDE1A8 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 #EDE1A8 looks like.

```
.text, #text, p{  
    color:#EDE1A8  
}
```

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 #EDE1A8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE1A8  
}
```

Border

The CSS property to change the border of an element to Hex EDE1A8 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  
#EDE1A8 }
```

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

```
.border{ border-color:#EDE1A8 }
```

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

Here you see how a box with a 4 pixel #EDE1A8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE1A8; -webkit-box-shadow:4px 4px  
4px 4px #EDE1A8; box-shadow:4px 4px 4px  
4px #EDE1A8 }
```

Background

The CSS property to change the background color of an element to Hex EDE1A8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE1A8 }
```

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

```
.background{ background-color:#EDE1A8 }
```

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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