

Converting Colors

Hex(EED2BB)

Have a look what the booklet for
Hex(EED2BB) contains.

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Color

Hex(EED2BB)

Conversions

Conversions Part 1

Format	Color
Hex	EED2BB
RGB	238, 210, 187
RGB Percent	93%, 82%, 73%
CMY	0.0667, 0.1765, 0.2667
CMYK	0.00, 0.12, 0.21, 0.07
HSL	27°, 60%, 83%
HSV	27°, 21%, 93%
XYZ	67.2761, 67.8582, 56.5658
YIQ	215.7500, 24.0710, -1.2170

Conversions

Conversions Part 2

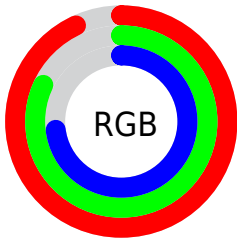
Format	Color
R _Y B	238, 229, 187
Decimal	15651515
CIE Lab	85.94, 6.22, 14.97
CIE LCh	86, 16.214, 67.434
Yxy	67.8582, 0.3509, 0.3540
Android (android.graphics.Color)	4293841595 (0xFFEED2BB)
YUV	215.7500, -14.1738, 19.5132
Hunter-Lab	82.3761, 1.6219, 16.9501

Details

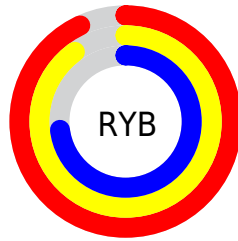
The Hex color **EED2BB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBD7EE**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF3**, and **B69C86** is the 20% darker color. If you saturate the color by 10%, you get **EEC5A3**, and if you desaturate by 10%, it is **EEDFD3**.

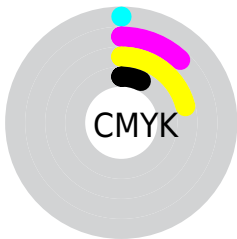
Distribution



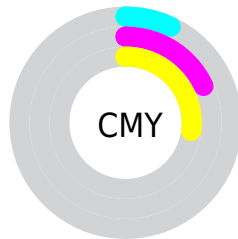
- Red (93%)
- Green (82%)
- Blue (73%)



- Red (93%)
- Yellow (90%)
- Blue (73%)



- Cyan (0%)
- Magenta (12%)
- Yellow (21%)
- Black (7%)



- Cyan (7%)
- Magenta (18%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color EED2BB 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 EED2BB by changing the saturation by 10% instead.

 EED2BB

 EED2BB

FFFFFFF

 D1B6A0

 FFFFFF3

 B69C86

 9A826C

 806854

 66503D

 4E3927

 362412

 210F00

 000000

 EED2BB

 EED2BB

 EEC5A3

 EEDFD3

 EEB88B

 EEECEB

 EEAB74

 EE99FF

 EE9E5C

 EEEFFF

 EE9144

 EE842C

 EE7714

 EE6B00

Harmonies

Analogous

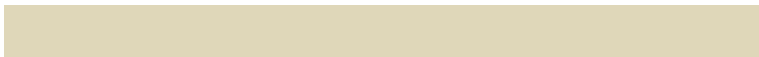
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7CEC5



EED2BB



DFD7B9

Triad

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



EED2BB



B2E0DA



DFD2EF

Complementary

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



EED2BB



BBD7EE

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.



CBD7F5



EED2BB



B0DFE9

Square

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



EED2BB



BDDFCB



BADCF3



EFCEE3

Rectangle

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



EED2BB



D4DABC



BADCF3



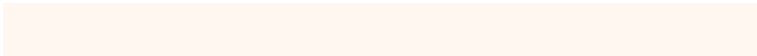
D8D3F2

Sweetspot

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



EED2BB



FFF7F0



EEBBD7



807B77



000000



808080

Same Dimension

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



EED2BB



FFDBBD



EEEEBB



78716C



B85300



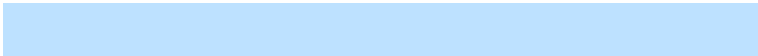
381900

Inverse Universe

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



BBD7EE



BDE1FF



BBBEEE



6C7278



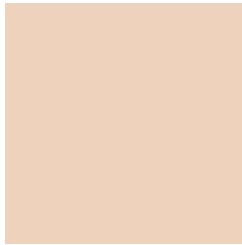
0065B8



001F38

Previews

White Background



This preview shows how the Hex color EED2BB looks on a white background.

Color Contrast Check

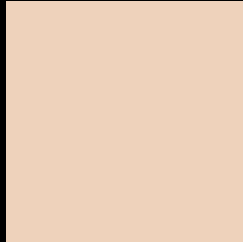
Large Text (above 18pt) WCAG AA × Fail

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 EED2BB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

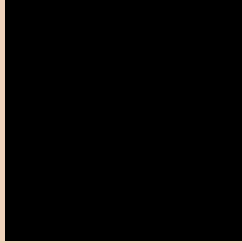
Any Text WCAG AA ✓ Pass

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 EED2BB Background



This preview shows how black text looks on a background with the Hex color EED2BB.

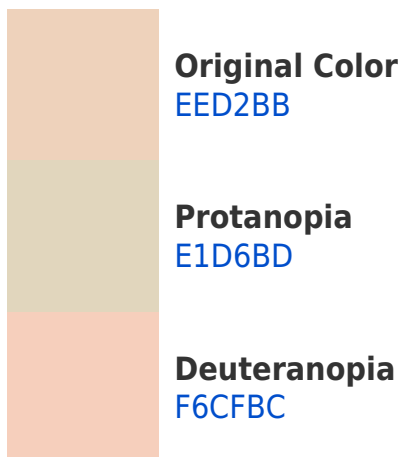


This preview shows how white text looks on a background with the Hex color EED2BB.

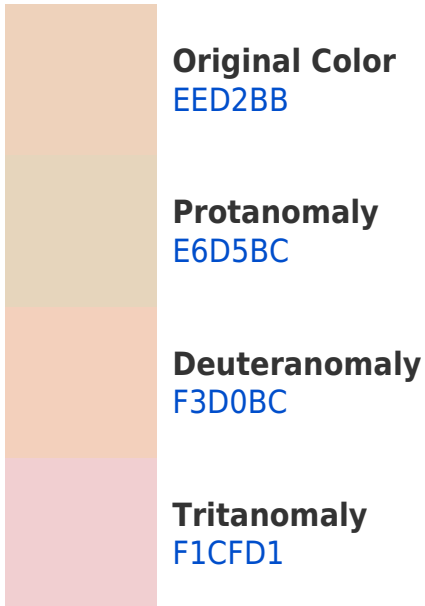
Color Blindness Simulation

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](#).

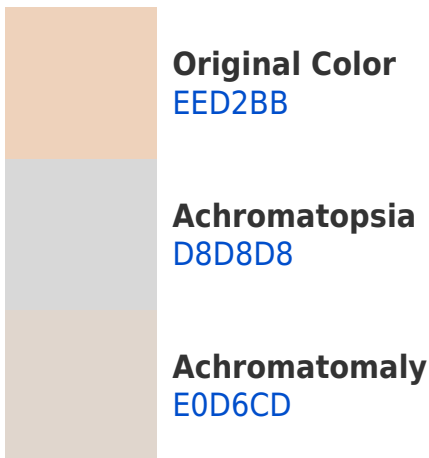
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EED2BB 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 #EED2BB looks like.

```
.text, #text, p{  
    color:#EED2BB  
}
```

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 #EED2BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EED2BB
}
```

Border

The CSS property to change the border of an element to Hex EED2BB 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
#EED2BB }
```

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

```
.border{ border-color:#EED2BB }
```

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

Here you see how a box with a 4 pixel #EED2BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EED2BB; -webkit-box-shadow:4px 4px  
4px 4px #EED2BB; box-shadow:4px 4px 4px  
4px #EED2BB }
```

Background

The CSS property to change the background color of an element to Hex EED2BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EED2BB }
```

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

```
.background{ background-color:#EED2BB }
```

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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