

# Converting Colors

Hex(EED1D1)

Have a look what the booklet for  
Hex(EED1D1) contains.

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# **Color**

**Hex(EED1D1)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EED1D1
RGB	238, 209, 209
RGB Percent	93%, 82%, 82%
CMY	0.0667, 0.1804, 0.1804
CMYK	0.00, 0.12, 0.12, 0.07
HSL	0°, 46%, 88%
HSV	0°, 12%, 93%
XYZ	69.5690, 68.3815, 69.8539
YIQ	217.6710, 17.2840, 6.1480

# Conversions

## Conversions Part 2

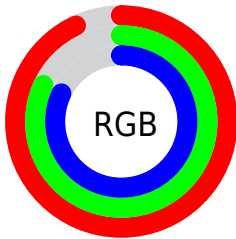
Format	Color
R <sub>Y</sub> B	238, 209, 209
Decimal	15651281
CIE Lab	86.20, 10.10, 3.71
CIE LCh	86, 10.760, 20.156
Yxy	68.3815, 0.3348, 0.3291
Android (android.graphics.Color)	4293841361 (0xFFEED1D1)
YUV	217.6710, -4.2748, 17.8285
Hunter-Lab	82.6931, 5.4575, 7.8008

# Details

The Hex color **EED1D1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D1EEEE**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFF**, and **B69B9B** is the 20% darker color. If you saturate the color by 10%, you get **EEB9B9**, and if you desaturate by 10%, it is **EEE9E9**.

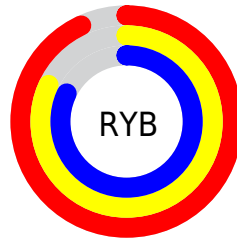
# Distribution



Red (93%)

Green (82%)

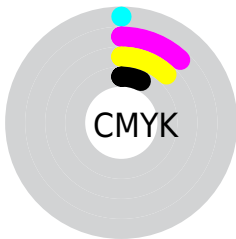
Blue (82%)



Red (93%)

Yellow (82%)

Blue (82%)

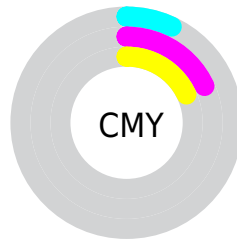


Cyan (0%)

Magenta (12%)

Yellow (12%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (18%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EED1D1 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 EED1D1 by changing the saturation by 10% instead.



 EED1D1

 EED1D1

FFFFFF

 D2B5B5

 B69B9B

 9B8181

 816768

 674F50

 4F3839

 382323

 220E0E

 000000

 EED1D1

 EED1D1

 EEB9B9

 EEE9E9

 EEA1A1

 EEEFFF

 EE8A8A

 EE7272

 EE5A5A

 EE4242

 EE2A2A

 EE1313

 EE0000

# Harmonies

## Analogous

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



EBD1DB



EED1D1



EBD3C8

# Triad

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



EED1D1



CDDCCA



C9DAEB

# Complementary

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



EED1D1



D1EEEE

# 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.



C1DCE7



EED1D1



C3DED4

# Square

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



EED1D1



D9D9C4



BFDEDE



D6D6EB

# Rectangle

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



EED1D1



E7D5C5



BFDEDE



C6DBEA

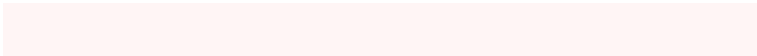


# Sweetspot

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



EED1D1



FFF5F5



EED1EE



807979



000000



808080



# Same Dimension

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



EED1D1



FFD9D9



EEDFD1



786C6C



B80000



380000



# Inverse Universe

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



D1EEEE



D9FFFF



D1DFEE



6C7878



00B8B8



003838



# Previews

## White Background



This preview shows how the Hex color EED1D1 looks on a white background.

## Color Contrast Check

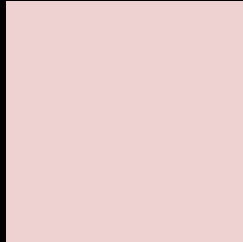
Large Text (above 18pt) WCAG AA × Fail

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 EED1D1 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

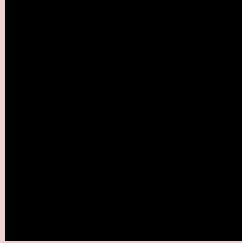
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



## Hex EED1D1 Background



This preview shows how black text looks on a background with the Hex color EED1D1.

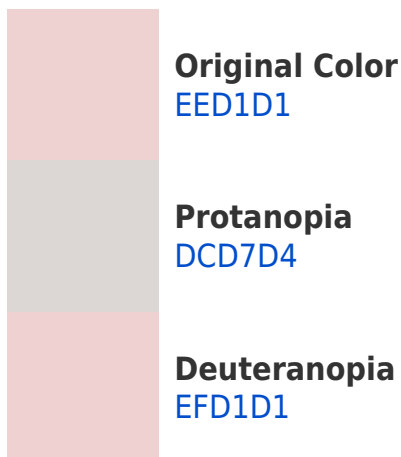


This preview shows how white text looks on a background with the Hex color EED1D1.

# 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



**Original Color**  
EED1D1

**Protanomaly**  
E3D5D3

**Deuteranomaly**  
EFD1D1

**Tritanomaly**  
EFD0DA

# Monochromacy



**Original Color**  
EED1D1

**Achromatopsia**  
DADADA

**Achromatomaly**  
E1D7D7

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EED1D1 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 #EED1D1 looks like.

```
.text, #text, p{  
    color:#EED1D1  
}
```

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 #EED1D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EED1D1
}
```

## Border

The CSS property to change the border of an element to Hex EED1D1 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
#EED1D1 }
```

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

```
.border{ border-color:#EED1D1 }
```

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

Here you see how a box with a 4 pixel #EED1D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EED1D1; -webkit-box-shadow:4px 4px  
4px 4px #EED1D1; box-shadow:4px 4px 4px  
4px #EED1D1 }
```

# Background

The CSS property to change the background color of an element to Hex EED1D1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EED1D1 }
```

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

```
.background{ background-color:#EED1D1 }
```

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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