

Converting Colors

Hex(EEDDDE)

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

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Color

Hex(EEDDDE)

Conversions

Conversions Part 1

Format	Color
Hex	EEDDDE
RGB	238, 221, 222
RGB Percent	93%, 87%, 87%
CMY	0.0667, 0.1333, 0.1294
CMYK	0.00, 0.07, 0.07, 0.07
HSL	356°, 33%, 90%
HSV	356°, 7%, 93%
XYZ	74.3012, 75.1640, 79.6992
YIQ	226.1970, 9.8110, 3.9150

Conversions

Conversions Part 2

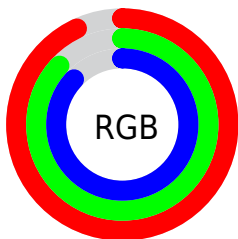
Format	Color
R _{YB}	238, 221, 222
Decimal	15654366
CIE Lab	89.47, 5.99, 1.60
CIE LCh	89, 6.198, 14.963
Yxy	75.1640, 0.3242, 0.3280
Android (android.graphics.Color)	4293844446 (0xFFEEDDDE)
YUV	226.1970, -2.0691, 10.3512
Hunter-Lab	86.6972, 1.2580, 6.1837

Details

The Hex color **EEDDDE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DDEEED**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **B6A6A7** is the 20% darker color. If you saturate the color by 10%, you get **EEC5C8**, and if you desaturate by 10%, it is **EEF5F4**.

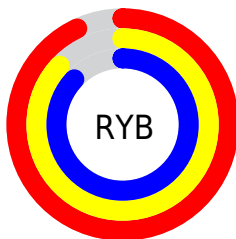
Distribution



Red (93%)

Green (87%)

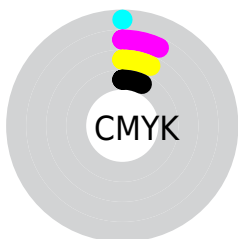
Blue (87%)



Red (93%)

Yellow (87%)

Blue (87%)

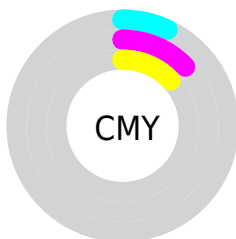


Cyan (0%)

Magenta (7%)

Yellow (7%)

Black (7%)



Cyan (7%)

Magenta (13%)

Yellow (13%)

Brightness & Saturation Gradients

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

 EEDDDE


FFFFFF

 EEDDDE

 D2C1C2

 B6A6A7

 9B8C8D

 817273

 685A5B

 504243

 392C2D

 231818

 0A0000

 EEDDDE

 EEDDDE

 EEC5C8

 EE5F4

 EEADB1

 EEEFFF

 EE969B

 EE7E84

 EE666E

 EE4E58

 EE3641

 EE1F2B

 EE0714

Harmonies

Analogous

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



EBDDE4



EEDDDE



EDDED9

Triad

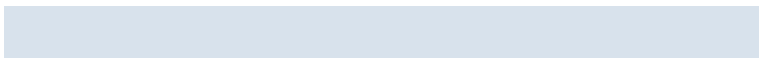
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EEDDDE



DCE3D8



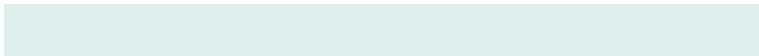
D8E2EC

Complementary

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



EEDDDE



DDEED

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.



D4E4E9



EEDDDE



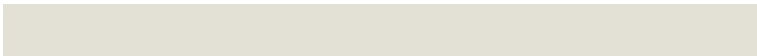
D6E4DE

Square

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



EEDDDE



E3E1D5



D3E4E4



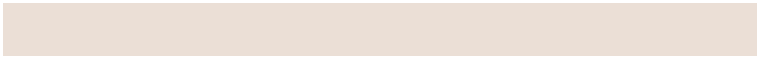
DFE0EC

Rectangle

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



EEDDDE



EBDFD6



D3E4E4



D6E3EB

Sweetspot

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



EEDDDE



FFFAFA



EDDDEE



807D7D



000000



808080

Same Dimension

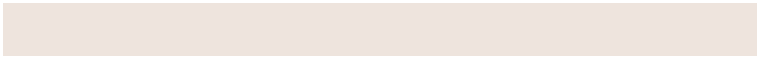
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EEDDDE



FFE8E9



EEE4DD



786C6D



B8000B



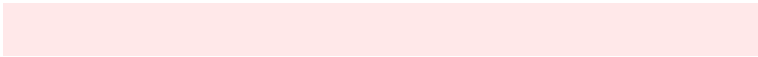
380003

Inverse Universe

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



EEDDDE



FFE8E9



DDE7EE



786C6D



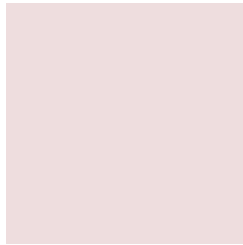
B8000B



380003

Previews

White Background



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

Color Contrast Check

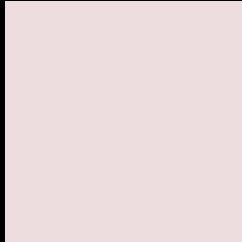
Large Text (above 18pt) WCAG AA × Fail

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 EEDDDE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

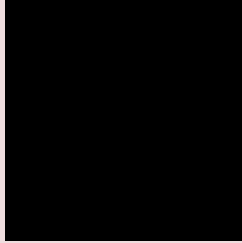
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

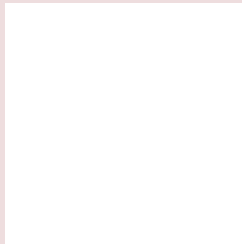
Any Text WCAG AAA ✓ Pass

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

Hex EEDDDE Background



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

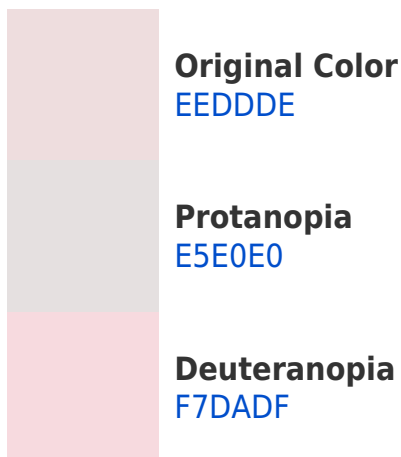


This preview shows how white text looks on a background with the Hex color EEDDDE.

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



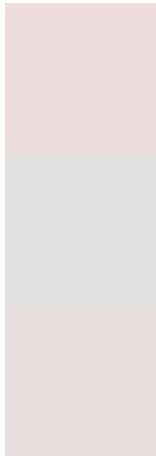
Original Color
EEDDDE

Protanomaly
E8DFDF

Deuteranomaly
F4DBDF

Tritanomaly
EFDCE7

Monochromacy



Original Color
EEDDDE

Achromatopsia
E2E2E2

Achromatomaly
E6E0E1

CSS Examples

Text

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

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

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 #EEDDDE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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