

Converting Colors

Hex(E5D5DD)

Have a look what the booklet for
Hex(E5D5DD) contains.

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Color

Hex(E5D5DD)

Conversions

Conversions Part 1

Format	Color
Hex	E5D5DD
RGB	229, 213, 221
RGB Percent	90%, 84%, 87%
CMY	0.1020, 0.1647, 0.1333
CMYK	0.00, 0.07, 0.03, 0.10
HSL	330°, 24%, 87%
HSV	330°, 7%, 90%
XYZ	69.1585, 69.4670, 78.1700
YIQ	218.6960, 6.9680, 5.8800

Conversions

Conversions Part 2

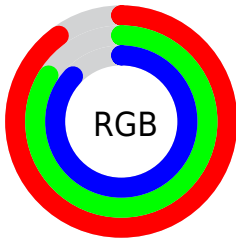
Format	Color
R _Y B	229, 213, 221
Decimal	15062493
CIE Lab	86.73, 6.89, -1.96
CIE LCh	87, 7.166, 344.168
Yxy	69.4670, 0.3190, 0.3204
Android (android.graphics.Color)	4293252573 (0xFFE5D5DD)
YUV	218.6960, 1.1359, 9.0366
Hunter-Lab	83.3468, 2.2565, 2.7354

Details

The Hex color **E5D5DD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D5E5DD**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF**, and **AE9EA6** is the 20% darker color. If you saturate the color by 10%, you get **E5BED2**, and if you desaturate by 10%, it is **E5ECE8**.

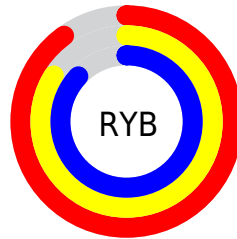
Distribution



Red (90%)

Green (84%)

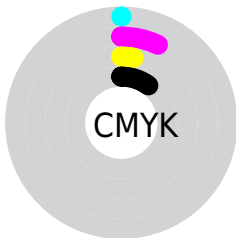
Blue (87%)



Red (90%)

Yellow (84%)

Blue (87%)

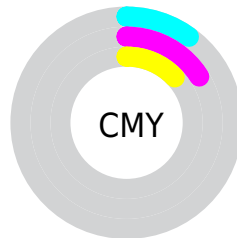


Cyan (0%)

Magenta (7%)

Yellow (3%)

Black (10%)



Cyan (10%)

Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color E5D5DD 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 E5D5DD by changing the saturation by 10% instead.

 E5D5DD

FFFFFF

 E5D5DD

 C9B9C1

 AE9EA6

 93848C

 796B72

 60535A

 493C42

 32262C

 1D1218

 000000

 E5D5DD

 E5D5DD

 E5BED2

 E5ECE8

 E5A7C6

 E5FFF4

 E590BB

 E5FFFF

 E579AF

 E562A4

 E54C98

 E5358D

 E51E81

 E50776

Harmonies

Analogous

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



DED6E3



E5D5DD



E8D5D6

Triad

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



E5D5DD



DBDACC



CADDE2

Complementary

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



E5D5DD



D5E5DD

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.



C9DDDC



E5D5DD



D4DCCF

Square

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



E5D5DD



E3D7CC



CDDDD5



CFDBE6

Rectangle

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



E5D5DD



E8D5D2



CDDDD5



C9DDE0

Sweetspot

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



E5D5DD



FFFAFC



DDD5E5



807D7E



000000



808080

Same Dimension

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



E5D5DD



FFEBF5



E5D5D5



73676D



B30059



33001A

Inverse Universe

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



E5D5DD



FFEBF5



D5E5E5



73676D



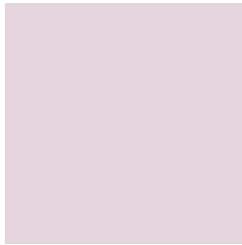
B30059



33001A

Previews

White Background



This preview shows how the Hex color E5D5DD looks on a white background.

Color Contrast Check

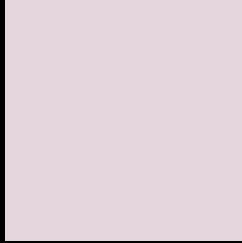
Large Text (above 18pt) WCAG AA × Fail

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 E5D5DD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

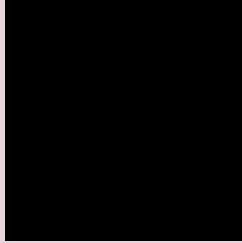
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

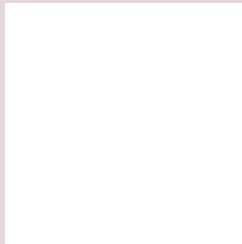
Any Text WCAG AAA ✓ Pass

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

Hex E5D5DD Background



This preview shows how black text looks on a background with the Hex color E5D5DD.

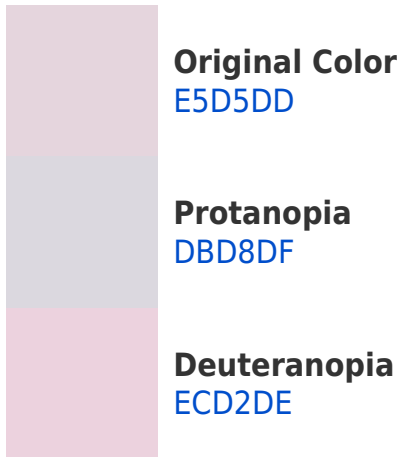


This preview shows how white text looks on a background with the Hex color E5D5DD.

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](#).

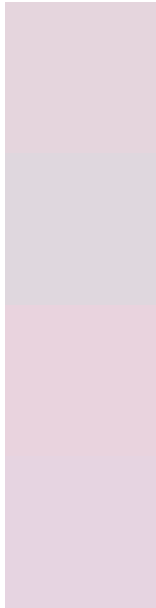
Dichromacy





Tritanopia
E6D4E4

Trichromacy



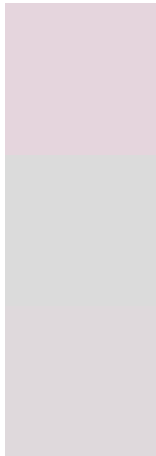
Original Color
E5D5DD

Protanomaly
DFD7DE

Deuteranomaly
E9D3DE

Tritanomaly
E6D4E1

Monochromacy



Original Color
E5D5DD

Achromatopsia
DBDBDB

Achromatomaly
DFD9DC

CSS Examples

Text

The CSS property to change the color of the text to Hex E5D5DD 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 #E5D5DD looks like.

```
.text, #text, p{  
    color:#E5D5DD  
}
```

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 #E5D5DD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5D5DD  
}
```

Border

The CSS property to change the border of an element to Hex E5D5DD 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  
#E5D5DD }
```

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

```
.border{ border-color:#E5D5DD }
```

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

Here you see how a box with a 4 pixel #E5D5DD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5D5DD; -webkit-box-shadow:4px 4px  
4px 4px #E5D5DD; box-shadow:4px 4px 4px  
4px #E5D5DD }
```

Background

The CSS property to change the background color of an element to Hex E5D5DD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5D5DD }
```

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

```
.background{ background-color:#E5D5DD }
```

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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