

Converting Colors

Hex(E1D5DD)

Have a look what the booklet for
Hex(E1D5DD) contains.

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Color

Hex(E1D5DD)

Conversions

Conversions Part 1

Format	Color
Hex	E1D5DD
RGB	225, 213, 221
RGB Percent	88%, 84%, 87%
CMY	0.1176, 0.1647, 0.1333
CMYK	0.00, 0.05, 0.02, 0.12
HSL	320°, 17%, 86%
HSV	320°, 5%, 88%
XYZ	67.8967, 68.8165, 78.1110
YIQ	217.5000, 4.5840, 5.0320

Conversions

Conversions Part 2

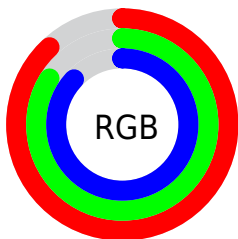
Format	Color
R _Y B	225, 213, 221
Decimal	14800349
CIE Lab	86.41, 5.53, -2.46
CIE LCh	86, 6.054, 335.976
Yxy	68.8165, 0.3161, 0.3203
Android (android.graphics.Color)	4292990429 (0xFFE1D5DD)
YUV	217.5000, 1.7255, 6.5775
Hunter-Lab	82.9557, 0.9243, 2.2416

Details

The Hex color **E1D5DD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D5E1D9**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFF**, and **AA9EA6** is the 20% darker color. If you saturate the color by 10%, you get **E1BFD6**, and if you desaturate by 10%, it is **E1EBE4**.

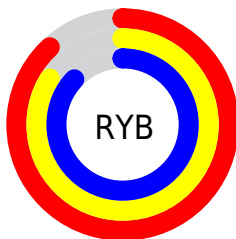
Distribution



Red (88%)

Green (84%)

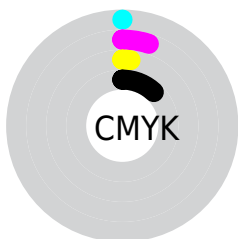
Blue (87%)



Red (88%)

Yellow (84%)

Blue (87%)

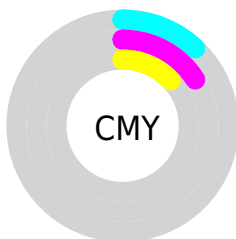


Cyan (0%)

Magenta (5%)

Yellow (2%)

Black (12%)



Cyan (12%)

Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1D5DD 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 E1D5DD by changing the saturation by 10% instead.

 E1D5DD

FFFFFF

 E1D5DD

 C5B9C1

 AA9EA6

 8F848C

 766B72

 5D535A

 453C42

 2F262C

 1A1218

 000000

 E1D5DD

 E1D5DD

 E1BFD6

 E1EBE4

 E1A8CE

 E1FFEC

 E192C7

 E1FFF3

 E17BBF

 E1FFFB

 E165B8

 E1FFFF

 E14EB0

 E138A9

 E121A1

 E10B9A

Harmonies

Analogous

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



DBD6E1



E1D5DD



E5D4D7

Triad

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



E1D5DD



DCD8CD



CBDBDF

Complementary

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



E1D5DD



D5E1D9

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.



CBDCD9



E1D5DD



D5DACF

Square

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



E1D5DD



E2D6CE



CFDBD3



CEDAE2

Rectangle

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



E1D5DD



E5D5D3



CFDBD3



CADCDD

Sweetspot

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



E1D5DD



FFFAFD



D9D5E1



807D7F



000000



808080

Same Dimension

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



E1D5DD



FFF0FA



E1D5D7



70686E



B00075



300020

Inverse Universe

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



E1D5DD



FFF0FA



D5E1DF



70686E



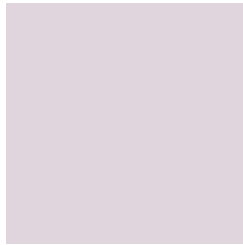
B00075



300020

Previews

White Background



This preview shows how the Hex color E1D5DD looks on a white background.

Color Contrast Check

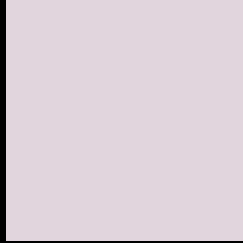
Large Text (above 18pt) WCAG AA × Fail

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 E1D5DD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

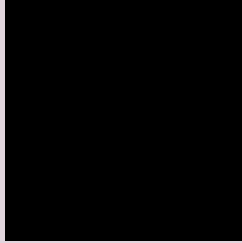
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

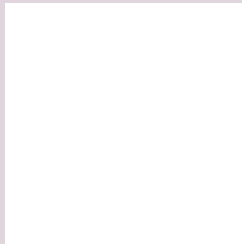
Any Text WCAG AAA ✓ Pass

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

Hex E1D5DD Background



This preview shows how black text looks on a background with the Hex color E1D5DD.



This preview shows how white text looks on a background with the Hex color E1D5DD.

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
E2D4E4

Trichromacy



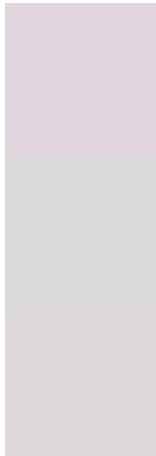
Original Color
E1D5DD

Protanomaly
DDD6DE

Deuteranomaly
E7D3DE

Tritanomaly
E2D4E1

Monochromacy



Original Color
E1D5DD

Achromatopsia
DADADA

Achromatomaly
DDD8DB

CSS Examples

Text

The CSS property to change the color of the text to Hex E1D5DD 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 #E1D5DD looks like.

```
.text, #text, p{  
    color:#E1D5DD  
}
```

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 #E1D5DD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1D5DD }  
}
```

Border

The CSS property to change the border of an element to Hex E1D5DD 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 #E1D5DD }  
}
```

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

```
.border{ border-color:#E1D5DD }
```

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

Here you see how a box with a 4 pixel #E1D5DD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1D5DD; -webkit-box-shadow:4px 4px  
4px 4px #E1D5DD; box-shadow:4px 4px 4px  
4px #E1D5DD }
```

Background

The CSS property to change the background color of an element to Hex E1D5DD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1D5DD }
```

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

```
.background{ background-color:#E1D5DD }
```

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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