

Converting Colors

Hex(E4D5CF)

Have a look what the booklet for
Hex(E4D5CF) contains.

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Color

Hex(E4D5CF)

Conversions

Conversions Part 1

Format	Color
Hex	E4D5CF
RGB	228, 213, 207
RGB Percent	89%, 84%, 81%
CMY	0.1059, 0.1647, 0.1882
CMYK	0.00, 0.07, 0.09, 0.11
HSL	17°, 28%, 85%
HSV	17°, 9%, 89%
XYZ	67.0516, 68.5875, 68.7362
YIQ	216.8010, 10.8660, 1.3140

Conversions

Conversions Part 2

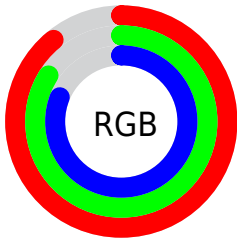
Format	Color
RYB	228, 215, 207
Decimal	14996943
CIELab	86.30, 4.16, 4.81
CIELCh	86, 6.357, 49.159
Yxy	68.5875, 0.3281, 0.3356
Android (android.graphics.Color)	4293187023 (0xFFE4D5CF)
YUV	216.8010, -4.8319, 9.8215
Hunter-Lab	82.8176, -0.4116, 8.7633

Details

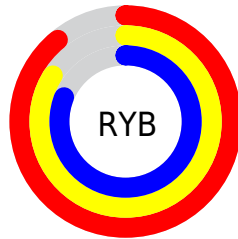
The Hex color **E4D5CF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CFDEE4**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFF**, and **AD9E99** is the 20% darker color. If you saturate the color by 10%, you get **E4C5B8**, and if you desaturate by 10%, it is **E4E5E6**.

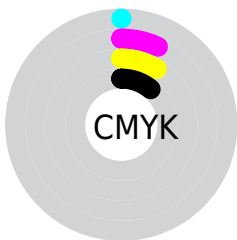
Distribution



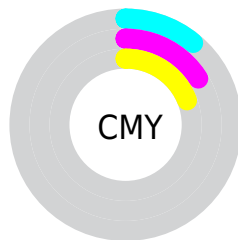
- Red (89%)
- Green (84%)
- Blue (81%)



- Red (89%)
- Yellow (84%)
- Blue (81%)



- Cyan (0%)
- Magenta (7%)
- Yellow (9%)
- Black (11%)



- Cyan (11%)
- Magenta (16%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color E4D5CF 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 E4D5CF by changing the saturation by 10% instead.

 E4D5CF

FFFFFF

 E4D5CF

 C8B9B3

 AD9E99

 92847F

 786B66

 5F534E

 473C37

 312622

 1C120B

 000000

 E4D5CF

 E4D5CF

 E4C5B8

 E4E5E6

 E4B4A1

 E4F6FD

 E4A48B

 E4FFFF

 E49474

 E4845D

 E47346

 E4632F

 E45319

 E44202

Harmonies

Analogous

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



E5D4D4



E4D5CF



DFD7CC

Triad

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



E4D5CF



CCDBD5



D7D7E3

Complementary

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



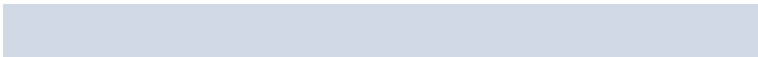
E4D5CF



CFDEE4

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.



D0D9E4



E4D5CF



CADCDC

Square

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



E4D5CF



D2DAD0



CBD BE1



DE D5E0

Rectangle

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



E4D5CF



DBD8CC



CBDBE1



D4D8E4

Sweetspot

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



E4D5CF



FFFAF7



E4CFDE



807C7A



000000



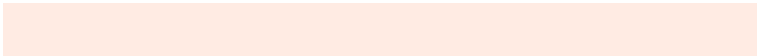
808080

Same Dimension

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



E4D5CF



FFEBE3



E4DFCF



736B67



B33300



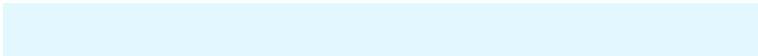
330F00

Inverse Universe

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



CFDEE4



E3F7FF



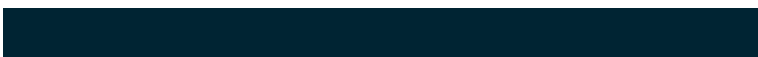
CFD4E4



676F73



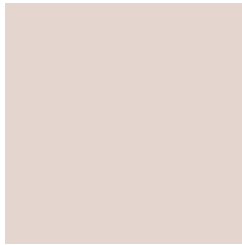
007FB3



002433

Previews

White Background



This preview shows how the Hex color E4D5CF 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 E4D5CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

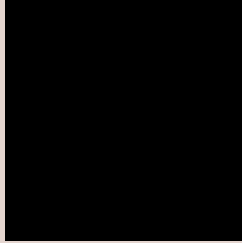
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

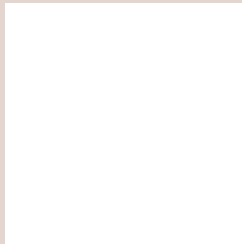
Any Text WCAG AAA ✓ Pass

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

Hex E4D5CF Background



This preview shows how black text looks on a background with the Hex color E4D5CF.

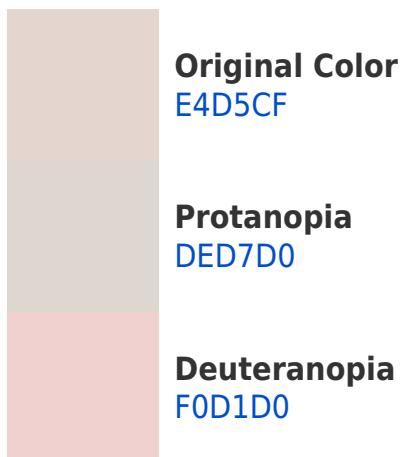


This preview shows how white text looks on a background with the Hex color E4D5CF.

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](#).

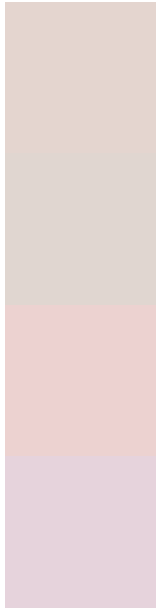
Dichromacy





Tritanopia
E7D2E3

Trichromacy



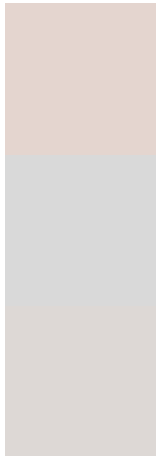
Original Color
E4D5CF

Protanomaly
E0D6D0

Deuteranomaly
ECD2D0

Tritanomaly
E6D3DC

Monochromacy



Original Color
E4D5CF

Achromatopsia
D9D9D9

Achromatomaly
DDD8D5

CSS Examples

Text

The CSS property to change the color of the text to Hex E4D5CF 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 #E4D5CF looks like.

```
.text, #text, p{  
    color:#E4D5CF  
}
```

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 #E4D5CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4D5CF }  
}
```

Border

The CSS property to change the border of an element to Hex E4D5CF 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 #E4D5CF }  
}
```

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

```
.border{ border-color:#E4D5CF }
```

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

Here you see how a box with a 4 pixel #E4D5CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4D5CF; -webkit-box-shadow:4px 4px  
4px 4px #E4D5CF; box-shadow:4px 4px 4px  
4px #E4D5CF }
```

Background

The CSS property to change the background color of an element to Hex E4D5CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4D5CF }
```

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

```
.background{ background-color:#E4D5CF }
```

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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