

Converting Colors

Hex(E4DADF)

Have a look what the booklet for
Hex(E4DADF) contains.

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Color

Hex(E4DADF)

Conversions

Conversions Part 1

Format	Color
Hex	E4DADF
RGB	228, 218, 223
RGB Percent	89%, 85%, 87%
CMY	0.1059, 0.1451, 0.1255
CMYK	0.00, 0.04, 0.02, 0.11
HSL	330°, 16%, 87%
HSV	330°, 4%, 89%
XYZ	70.3856, 71.9645, 79.9929
YIQ	221.5600, 4.3550, 3.6750

Conversions

Conversions Part 2

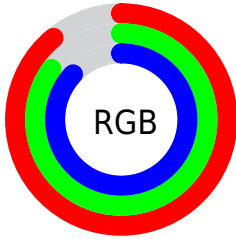
Format	Color
R _Y B	228, 218, 223
Decimal	14998239
CIE Lab	87.95, 4.29, -1.24
CIE LCh	88, 4.469, 343.911
Yxy	71.9645, 0.3166, 0.3237
Android (android.graphics.Color)	4293188319 (0xFFE4DADF)
YUV	221.5600, 0.7099, 5.6479
Hunter-Lab	84.8319, -0.3532, 3.4744

Details

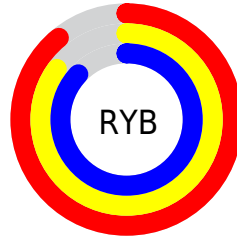
The Hex color **E4DADF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DAE4DF**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **ADA3A8** is the 20% darker color. If you saturate the color by 10%, you get **E4C3D4**, and if you desaturate by 10%, it is **E4F1EA**.

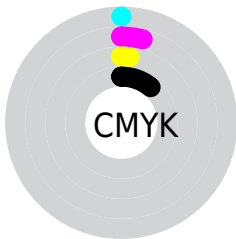
Distribution



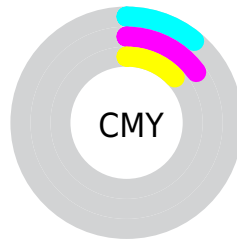
- Red (89%)
- Green (85%)
- Blue (87%)



- Red (89%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (4%)
- Yellow (2%)
- Black (11%)



- Cyan (11%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color E4DADF 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 E4DADF by changing the saturation by 10% instead.

 E4DADF

FFFFFF

 E4DADF

 C8BEC3


 ADA3A8

 92898D

 787074

 60575B

 484044

 312A2E

 1C1619

 000000

 E4DADF

 E4DADF

 E4C3D4

 E4F1EA

 E4ACC8

 E4FFF6

 E496BD

 E4FFFF

 E47FB1

 E468A6

 E4519B

 E43A8F

 E42484

 E40D78

Harmonies

Analogous

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



E0DBE3



E4DADF



E6DADB

Triad

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



E4DADF



DEDDD4



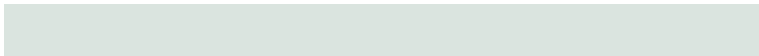
D3DFE2

Complementary

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



E4DADF



DAE4DF

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.



D3DFDE



E4DADF



D9DED6

Square

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



E4DADF



E3DBD4



D5DFDA



D6DEE5

Rectangle

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



E4DADF



E6DAD8



D5DFDA



D3DFE1

Sweetspot

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



E4DADF



FFFCFE



DFDAE4



807E7F



000000



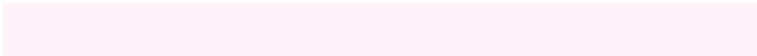
808080

Same Dimension

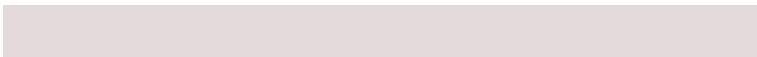
The Same Dimension uses a secret algorithm to generate beautiful new colors.



E4DADF



FFF2F9



E4DADA



736C6F



B30059



33001A

Inverse Universe

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



E4DADF



FFF2F9



DAE4E4



736C6F



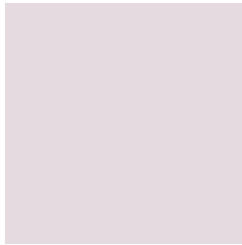
B30059



33001A

Previews

White Background



This preview shows how the Hex color E4DADF looks on a white background.

Color Contrast Check

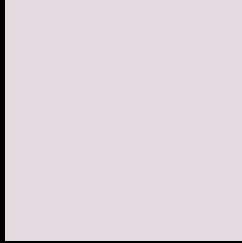
Large Text (above 18pt) WCAG AA × Fail

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 E4DADF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

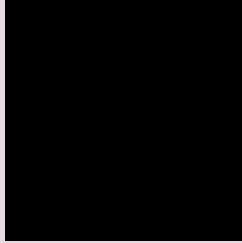
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

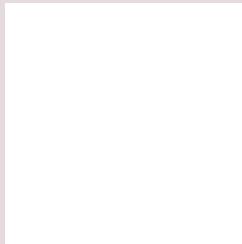
Any Text WCAG AAA ✓ Pass

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

Hex E4DADF Background



This preview shows how black text looks on a background with the Hex color E4DADF.



This preview shows how white text looks on a background with the Hex color E4DADF.

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
E6D8E9

Trichromacy



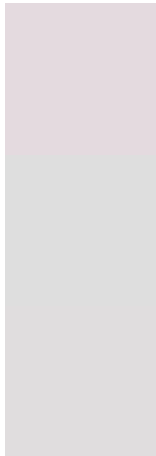
Original Color
E4DADF

Protanomaly
E1DBE0

Deuteranomaly
ECD7E0

Tritanomaly
E5D9E5

Monochromacy



Original Color
E4DADF

Achromatopsia
DEDEDE

Achromatomaly
E0DDDE

CSS Examples

Text

The CSS property to change the color of the text to Hex E4DADF 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 #E4DADF looks like.

```
.text, #text, p{  
    color:#E4DADF  
}
```

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 #E4DADF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4DADF
}
```

Border

The CSS property to change the border of an element to Hex E4DADF 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
#E4DADF }
```

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

```
.border{ border-color:#E4DADF }
```

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

Here you see how a box with a 4 pixel #E4DADF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4DADF; -webkit-box-shadow:4px 4px  
4px 4px #E4DADF; box-shadow:4px 4px 4px  
4px #E4DADF }
```

Background

The CSS property to change the background color of an element to Hex E4DADF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4DADF }
```

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

```
.background{ background-color:#E4DADF }
```

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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