

Converting Colors

Hex(EADDE4)

Have a look what the booklet for
Hex(EADDE4) contains.

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Color

Hex(EADDE4)

Conversions

Conversions Part 1

Format	Color
Hex	EADDE4
RGB	234, 221, 228
RGB Percent	92%, 87%, 89%
CMY	0.0824, 0.1333, 0.1059
CMYK	0.00, 0.06, 0.03, 0.08
HSL	328°, 24%, 89%
HSV	328°, 6%, 92%
XYZ	73.7917, 74.8068, 83.9487
YIQ	225.6850, 5.5010, 4.9330

Conversions

Conversions Part 2

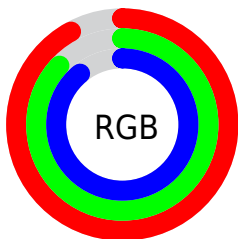
Format	Color
RYB	234, 221, 228
Decimal	15392228
CIELab	89.30, 5.65, -1.84
CIElCh	89, 5.944, 342.004
Yxy	74.8068, 0.3173, 0.3217
Android (android.graphics.Color)	4293582308 (0xFFEADDE4)
YUV	225.6850, 1.1413, 7.2923
Hunter-Lab	86.4909, 0.9323, 2.9963

Details

The Hex color **EADDE4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DDEAE3**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **B2A6AD** is the 20% darker color. If you saturate the color by 10%, you get **EAC6D9**, and if you desaturate by 10%, it is **EAF4EF**.

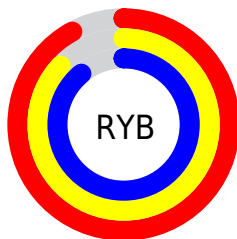
Distribution



Red (92%)

Green (87%)

Blue (89%)



Red (92%)

Yellow (87%)

Blue (89%)

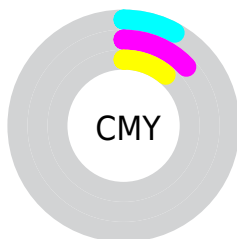


Cyan (0%)

Magenta (6%)

Yellow (3%)

Black (8%)



Cyan (8%)

Magenta (13%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color EADDE4 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 EADDE4 by changing the saturation by 10% instead.

 EADDE4

FFFFFF

 EADDE4

 CEC1C8

 B2A6AD

 988C92

 7E7278

 655A60

 4D4248

 362C32

 21181D

 060002

 EADDE4

 EADDE4

 EAC6D9

 EAF4EF

 EAAECE

 EAFFFA

 EA97C4

 EAFFFF

 EA7FB9

 EA68AE

 EA51A3

 EA3998

 EA228E

 EA0A83

Harmonies

Analogous

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



E4DEE9



EADDE4



EDDDDE

Triad

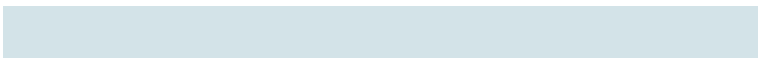
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EADDE4



E3E1D5



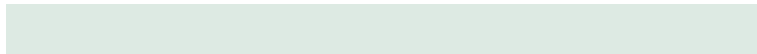
D3E3E8

Complementary

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



EADDE4



DDEAE3

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.



D3E4E2



EADDE4



DCE2D8

Square

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



EADDE4



E9DFD6



D6E4DD



D7E2EB

Rectangle

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



EADDE4



EDDDDB



D6E4DD



D3E4E6

Sweetspot

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



EADDE4



FFFAFD



E3DDEA



807D7E



000000



808080

Same Dimension

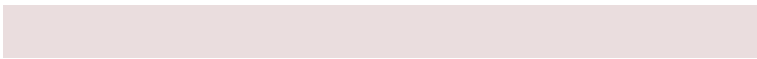
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EADDE4



FFEDF7



EADDDE



756C71



B50061



36001D

Inverse Universe

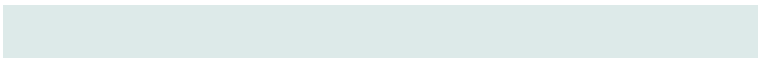
The Inverse Universe completely reimagines the original color for something new.



EADDE4



FFEDF7



DDEAE9



756C71



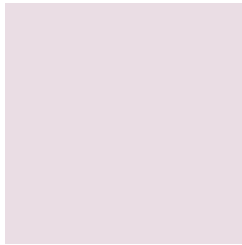
B50061



36001D

Previews

White Background



This preview shows how the Hex color EADDE4 looks on a white background.

Color Contrast Check

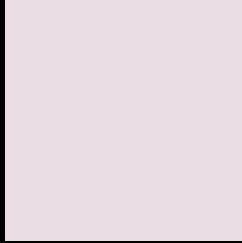
Large Text (above 18pt) WCAG AA × Fail

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 EADDE4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

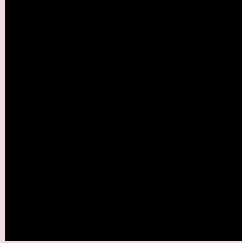
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

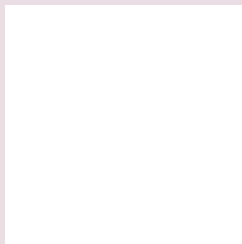
Any Text WCAG AAA ✓ Pass

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

Hex EADDE4 Background



This preview shows how black text looks on a background with the Hex color EADDE4.

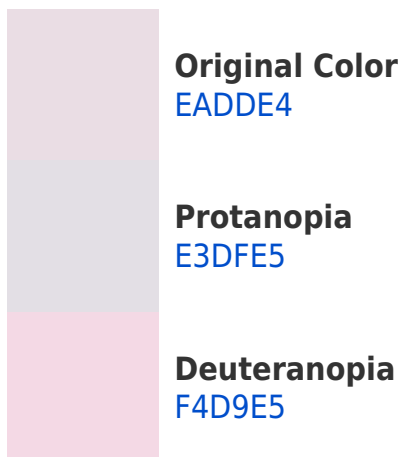


This preview shows how white text looks on a background with the Hex color EADDE4.

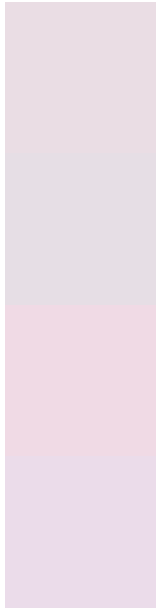
Color Blindness Simulation

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



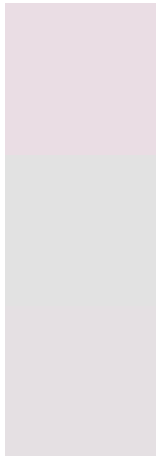
Original Color
EADDE4

Protanomaly
E6DEE5

Deuteranomaly
F0DAE5

Tritanomaly
EBDCEA

Monochromacy



Original Color
EADDE4

Achromatopsia
E2E2E2

Achromatomaly
E5E0E3

CSS Examples

Text

The CSS property to change the color of the text to Hex EADDE4 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 #EADDE4 looks like.

```
.text, #text, p{  
    color:#EADDE4  
}
```

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 #EADDE4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EADDE4
}
```

Border

The CSS property to change the border of an element to Hex EADDE4 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
#EADDE4 }
```

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

```
.border{ border-color:#EADDE4 }
```

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

Here you see how a box with a 4 pixel #EADDE4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EADDE4; -webkit-box-shadow:4px 4px  
4px 4px #EADDE4; box-shadow:4px 4px 4px  
4px #EADDE4 }
```

Background

The CSS property to change the background color of an element to Hex EADDE4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EADDE4 }
```

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

```
.background{ background-color:#EADDE4 }
```

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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