

Converting Colors

Hex(E4EDE1)

Have a look what the booklet for
Hex(E4EDE1) contains.

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Color

Hex(E4EDE1)

Conversions

Conversions Part 1

Format	Color
Hex	E4EDE1
RGB	228, 237, 225
RGB Percent	89%, 93%, 88%
CMY	0.1059, 0.0706, 0.1176
CMYK	0.04, 0.00, 0.05, 0.07
HSL	105°, 25%, 91%
HSV	105°, 5%, 93%
XYZ	75.8697, 82.4986, 83.1592
YIQ	232.9410, -1.5120, -5.6400

Conversions

Conversions Part 2

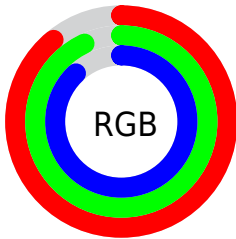
Format	Color
R _Y B	225, 237, 234
Decimal	15003105
CIE Lab	92.79, -5.12, 4.76
CIE LCh	93, 6.995, 137.107
Yxy	82.4986, 0.3141, 0.3416
Android (android.graphics.Color)	4293193185 (0xFFE4EDE1)
YUV	232.9410, -3.9149, -4.3333
Hunter-Lab	90.8287, -9.8483, 9.2965

Details

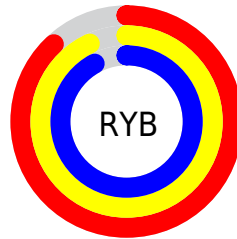
The Hex color **E4EDE1** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EAE1ED**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **ADB5AA** is the 20% darker color. If you saturate the color by 10%, you get **D2EDC9**, and if you desaturate by 10%, it is **F6EDF9**.

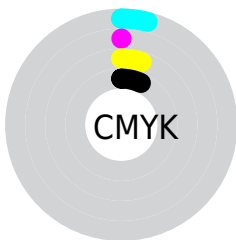
Distribution



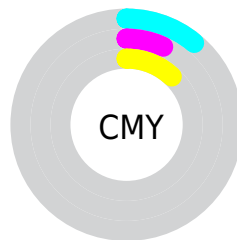
- Red (89%)
- Green (93%)
- Blue (88%)



- Red (88%)
- Yellow (93%)
- Blue (92%)



- Cyan (4%)
- Magenta (0%)
- Yellow (5%)
- Black (7%)



- Cyan (11%)
- Magenta (7%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color E4EDE1 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 E4EDE1 by changing the saturation by 10% instead.

 E4EDE1

FFFFFF

 E4EDE1

 C8D1C5

 ADB5AA

 929A8F

 788076

 60675D

 484F46

 31382F

 1C231A

 020D00

 E4EDE1

 E4EDE1

 D2EDC9

 F6EDF9

 C0EDB2

 FFEDFF

 AFED9A

 9DED82

 8BED6A

 79ED53

 68ED3B

 56ED23

 44ED0C

Harmonies

Analogous

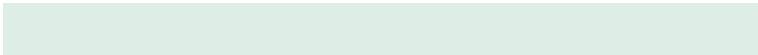
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



ECEBDD



E4EDE1



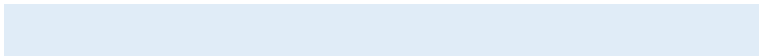
DEEEE7

Triad

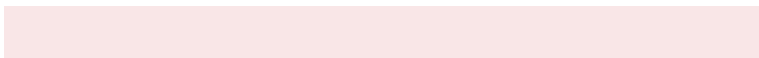
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E4EDE1



E0ECF7



F9E6E7

Complementary

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



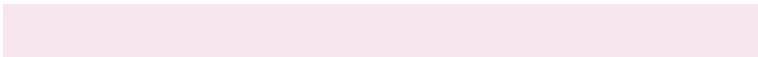
E4EDE1



EAE1ED

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.



F7E6ED



E4EDE1



E8EAF7

Square

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



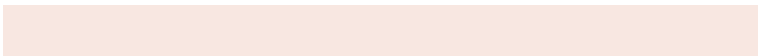
E4EDE1



DBEEF4



F0E7F3



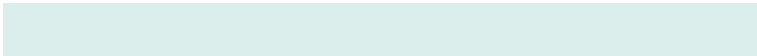
F8E7E1

Rectangle

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



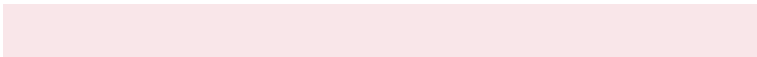
E4EDE1



DBEEEC



F0E7F3



F9E6E9

Sweetspot

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



E4EDE1



FBFFFA



EDEAE1



7E807D



000000



808080

Same Dimension

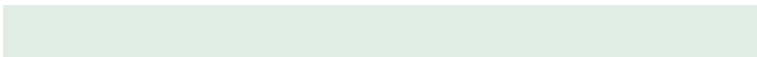
The Same Dimension uses a secret algorithm to generate beautiful new colors.



E4EDE1



F4FFF0



E1EDE4



6F756D



2DB500



0D3600

Inverse Universe

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



EAE1ED



FBF0FF



EDE1EA



736D75



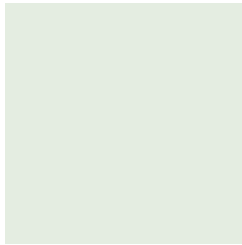
8800B5



280036

Previews

White Background



This preview shows how the Hex color E4EDE1 looks on a white background.

Color Contrast Check

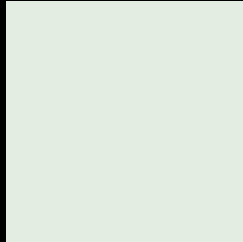
Large Text (above 18pt) WCAG AA × Fail

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 E4EDE1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

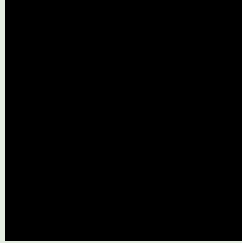
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

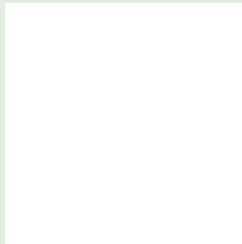
Any Text WCAG AAA ✓ Pass

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

Hex E4EDE1 Background



This preview shows how black text looks on a background with the Hex color E4EDE1.

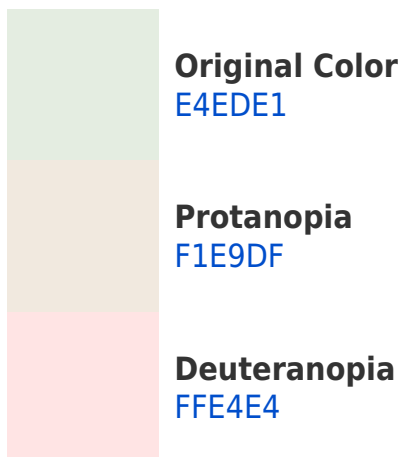


This preview shows how white text looks on a background with the Hex color E4EDE1.

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](#).

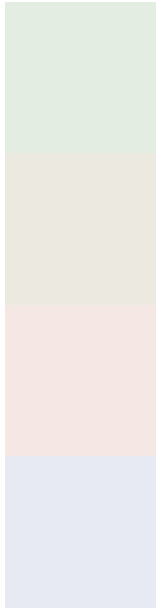
Dichromacy





Tritanopia
E8E9FB

Trichromacy



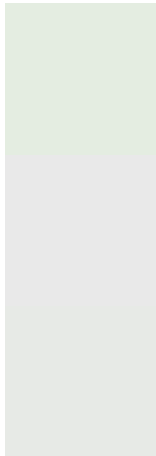
Original Color
E4EDE1

Protanomaly
ECEAE0

Deuteranomaly
F5E7E3

Tritanomaly
E7EAF2

Monochromacy



Original Color
E4EDE1

Achromatopsia
E9E9E9

Achromatomaly
E7EAE6

CSS Examples

Text

The CSS property to change the color of the text to Hex E4EDE1 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 #E4EDE1 looks like.

```
.text, #text, p{  
    color:#E4EDE1  
}
```

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 #E4EDE1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4EDE1
}
```

Border

The CSS property to change the border of an element to Hex E4EDE1 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
#E4EDE1 }
```

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

```
.border{ border-color:#E4EDE1 }
```

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

Here you see how a box with a 4 pixel #E4EDE1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4EDE1; -webkit-box-shadow:4px 4px  
4px 4px #E4EDE1; box-shadow:4px 4px 4px  
4px #E4EDE1 }
```

Background

The CSS property to change the background color of an element to Hex E4EDE1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4EDE1 }
```

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

```
.background{ background-color:#E4EDE1 }
```

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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