

Converting Colors

Hex(EDE5E8)

Have a look what the booklet for
Hex(EDE5E8) contains.

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Color

Hex(EDE5E8)

Conversions

Conversions Part 1

Format	Color
Hex	EDE5E8
RGB	237, 229, 232
RGB Percent	93%, 90%, 91%
CMY	0.0706, 0.1020, 0.0902
CMYK	0.00, 0.03, 0.02, 0.07
HSL	338°, 18%, 91%
HSV	338°, 3%, 93%
XYZ	77.5099, 79.8693, 87.6750
YIQ	231.7340, 3.8050, 2.6290

Conversions

Conversions Part 2

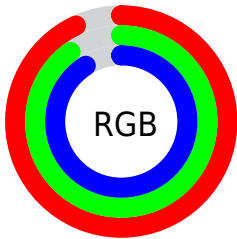
Format	Color
R _Y B	237, 229, 232
Decimal	15590888
CIE Lab	91.63, 3.23, -0.50
CIE LCh	92, 3.269, 351.125
Yxy	79.8693, 0.3163, 0.3259
Android (android.graphics.Color)	4293780968 (0xFFE5E8)
YUV	231.7340, 0.1311, 4.6183
Hunter-Lab	89.3696, -1.5847, 4.3930

Details

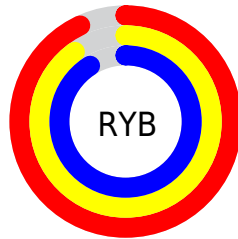
The Hex color **EDE5E8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5EDEA**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AEB0** is the 20% darker color. If you saturate the color by 10%, you get **EDCDD9**, and if you desaturate by 10%, it is **EDFDF7**.

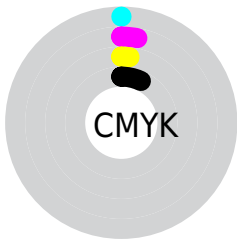
Distribution



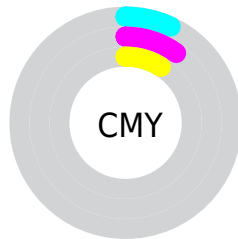
- Red (93%)
- Green (90%)
- Blue (91%)



- Red (93%)
- Yellow (90%)
- Blue (91%)



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (7%)



- Cyan (7%)
- Magenta (10%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE5E8 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 EDE5E8 by changing the saturation by 10% instead.

 EDE5E8

FFFFFF

 EDE5E8

 D1C9CC

 B5AEB0

 9A9396

 80797C

 676063

 4F494B

 383235

 231D1F

 0D0307

 EDE5E8

 EDE5E8

 EDCDD9

 EDFDF7

 EDB6CA

 EDFFFF

 ED9EBC

 ED86AD

 ED6E9E

 ED578F

 ED3F80

 ED2771

 ED1063

Harmonies

Analogous

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



EAE6EB



EDE5E8



EEE5E5

Triad

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



EDE5E8



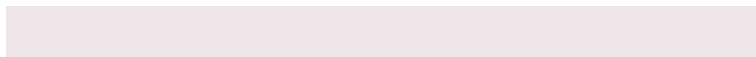
E7E7E1



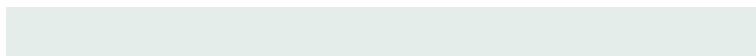
E0E8EC

Complementary

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



EDE5E8



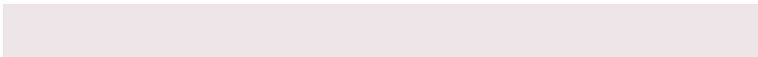
E5EDEA

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.



E0E9E9



EDE5E8



E4E8E3

Square

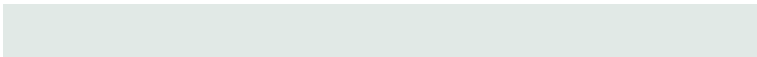
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



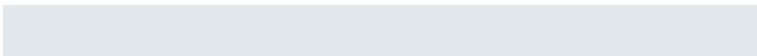
EDE5E8



EBE6E1



E1E9E6



E3E8ED

Rectangle

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



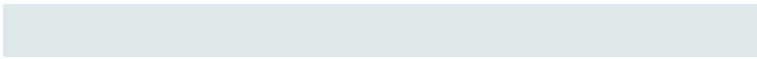
EDE5E8



EEE5E3



E1E9E6



E0E9EB

Sweetspot

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



EDE5E8



FFFCFD



EAE5ED



807E7F



000000



808080

Same Dimension

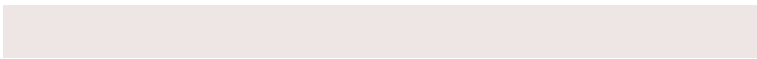
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDE5E8



FFF5F9



EDE6E5



756F72



B50044



360014

Inverse Universe

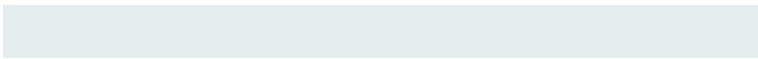
The Inverse Universe completely reimagines the original color for something new.



EDE5E8



FFF5F9



E5ECED



756F72



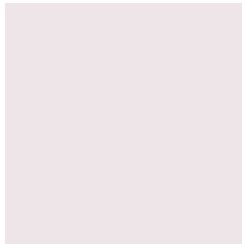
B50044



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Previews

White Background



This preview shows how the Hex color EDE5E8 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 EDE5E8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

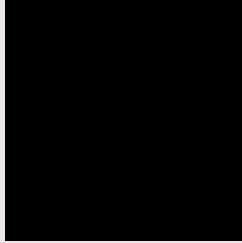
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

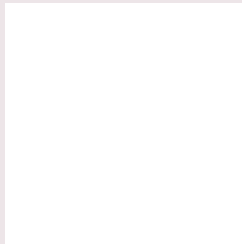
Any Text WCAG AAA ✓ Pass

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

Hex EDE5E8 Background



This preview shows how black text looks on a background with the Hex color EDE5E8.

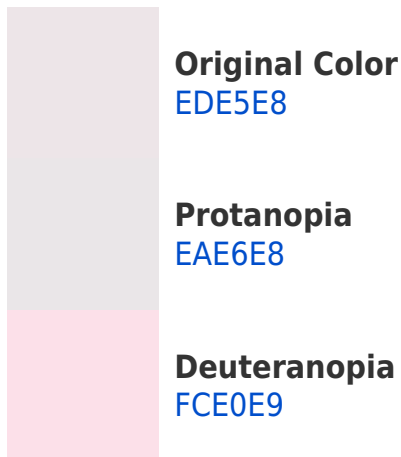


This preview shows how white text looks on a background with the Hex color EDE5E8.

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](#).

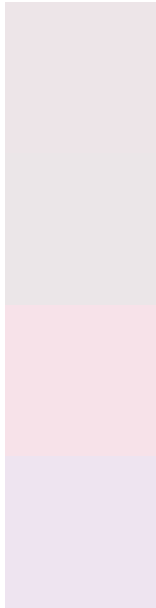
Dichromacy





Tritanopia
EFE3F5

Trichromacy



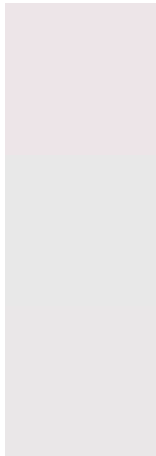
Original Color
EDE5E8

Protanomaly
EBE6E8

Deuteranomaly
F7E2E9

Tritanomaly
EEE4F0

Monochromacy



Original Color
EDE5E8

Achromatopsia
E8E8E8

Achromatomaly
EAE7E8

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE5E8 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 #EDE5E8 looks like.

```
.text, #text, p{  
    color:#EDE5E8  
}
```

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 #EDE5E8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE5E8  
}
```

Border

The CSS property to change the border of an element to Hex EDE5E8 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  
#EDE5E8 }
```

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

```
.border{ border-color:#EDE5E8 }
```

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

Here you see how a box with a 4 pixel #EDE5E8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE5E8; -webkit-box-shadow:4px 4px  
4px 4px #EDE5E8; box-shadow:4px 4px 4px  
4px #EDE5E8 }
```

Background

The CSS property to change the background color of an element to Hex EDE5E8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE5E8 }
```

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

```
.background{ background-color:#EDE5E8 }
```

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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