

Converting Colors

Hex(EED5E1)

Have a look what the booklet for
Hex(EED5E1) contains.

Hex(EED5E1)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EED5E1)

Conversions

Conversions Part 1

Format	Color
Hex	EED5E1
RGB	238, 213, 225
RGB Percent	93%, 84%, 88%
CMY	0.0667, 0.1647, 0.1176
CMYK	0.00, 0.11, 0.05, 0.07
HSL	331°, 42%, 88%
HSV	331°, 11%, 93%
XYZ	72.6448, 71.2019, 81.1487
YIQ	221.8430, 11.0480, 9.0320

Conversions

Conversions Part 2

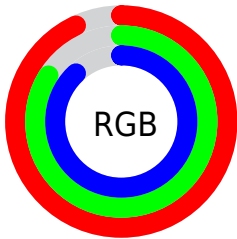
Format	Color
R _Y B	238, 213, 225
Decimal	15652321
CIE Lab	87.58, 10.67, -2.74
CIE LCh	88, 11.017, 345.605
Yxy	71.2019, 0.3229, 0.3165
Android (android.graphics.Color)	4293842401 (0xFFEED5E1)
YUV	221.8430, 1.5564, 14.1697
Hunter-Lab	84.3812, 6.0056, 2.0481

Details

The Hex color **EED5E1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D5EEE2**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **B69EAA** is the 20% darker color. If you saturate the color by 10%, you get **EEBDD5**, and if you desaturate by 10%, it is **EEEEDE**.

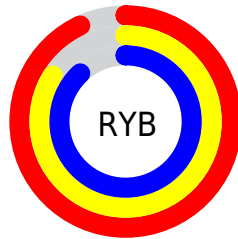
Distribution



Red (93%)

Green (84%)

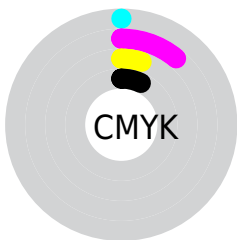
Blue (88%)



Red (93%)

Yellow (84%)

Blue (88%)

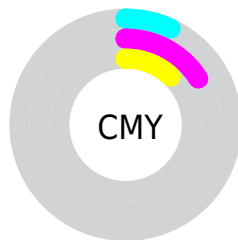


Cyan (0%)

Magenta (11%)

Yellow (5%)

Black (7%)



Cyan (7%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color EED5E1 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 EED5E1 by changing the saturation by 10% instead.

 EED5E1


 EED5E1

FFFFFF

 D2B9C5

 B69EAA

 9B848F

 816B76

 68535D

 503C46

 38262F

 23111B

 010000

 EED5E1

 EED5E1

 EEBDD5

 EEEDED

 EEA5C8

 EEFFFA

 EE8EBC

 EEFFFF

 EE76AF

 EE5EA3

 EE4697

 EE2E8A

 EE177E

 EE0072

Harmonies

Analogous

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



E4D7EA



EED5E1



F2D5D6

Triad

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



EED5E1



DEDDC7



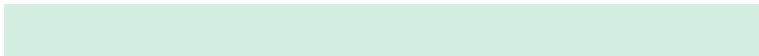
C3E1EA

Complementary

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



EED5E1



D5EEE2

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.



C2E2E1



EED5E1



D2E0CD

Square

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



EED5E1



E9D9C7



C8E1D6



CBDEEF

Rectangle

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



EED5E1



F2D5D0



C8E1D6



C2E1E7

Sweetspot

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



EED5E1



FFF7FB



E2D5EE



807A7D



000000



808080

Same Dimension

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



EED5E1



FFDEEE



EED5D5



786C72



B80058



38001B

Inverse Universe

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



EED5E1



FFDEEE



D5EEEE



786C72



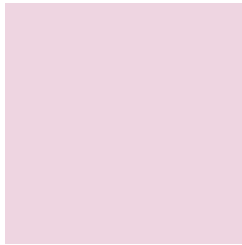
B80058



38001B

Previews

White Background



This preview shows how the Hex color EED5E1 looks on a white background.

Color Contrast Check

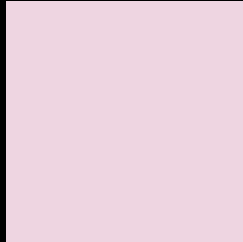
Large Text (above 18pt) WCAG AA × Fail

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 EED5E1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

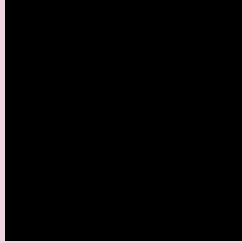
Any Text WCAG AA ✓ Pass

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 EED5E1 Background



This preview shows how black text looks on a background with the Hex color EED5E1.



This preview shows how white text looks on a background with the Hex color EED5E1.

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
EFD4E5

Trichromacy



Original Color
EED5E1

Protanomaly
E3D8E3

Deuteranomaly
EED5E1

Tritanomaly
EFD4E4

Monochromacy



Original Color
EED5E1

Achromatopsia
DEDEDE

Achromatomaly
E4DBDF

CSS Examples

Text

The CSS property to change the color of the text to Hex EED5E1 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 #EED5E1 looks like.

```
.text, #text, p{  
    color:#EED5E1  
}
```

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 #EED5E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EED5E1
}
```

Border

The CSS property to change the border of an element to Hex EED5E1 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
#EED5E1 }
```

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

```
.border{ border-color:#EED5E1 }
```

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

Here you see how a box with a 4 pixel #EED5E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EED5E1; -webkit-box-shadow:4px 4px  
4px 4px #EED5E1; box-shadow:4px 4px 4px  
4px #EED5E1 }
```

Background

The CSS property to change the background color of an element to Hex EED5E1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EED5E1 }
```

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

```
.background{ background-color:#EED5E1 }
```

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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