

Converting Colors

Hex(EED1ED)

Have a look what the booklet for
Hex(EED1ED) contains.

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Color

Hex(EED1ED)

Conversions

Conversions Part 1

Format	Color
Hex	EED1ED
RGB	238, 209, 237
RGB Percent	93%, 82%, 93%
CMY	0.0667, 0.1804, 0.0706
CMYK	0.00, 0.12, 0.00, 0.07
HSL	302°, 46%, 88%
HSV	302°, 12%, 93%
XYZ	73.3464, 69.8925, 89.7456
YIQ	220.8630, 8.2960, 14.8560

Conversions

Conversions Part 2

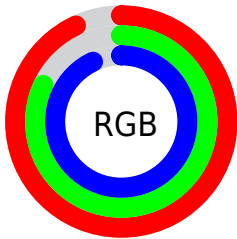
Format	Color
R_{YB}	238, 209, 237
Decimal	15651309
CIE _{Lab}	86.94, 14.89, -10.03
CIE _{LCh}	87, 17.955, 326.039
Yxy	69.8925, 0.3148, 0.3000
Android (android.graphics.Color)	4293841389 (0xFFEED1ED)
YUV	220.8630, 7.9555, 15.0291
Hunter-Lab	83.6017, 10.3006, -5.1260

Details

The Hex color **EED1ED** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **D1EED2**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **B69BB5** is the 20% darker color. If you saturate the color by 10%, you get **EEB9EC**, and if you desaturate by 10%, it is **EEE9EE**.

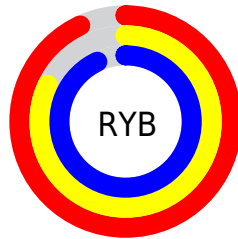
Distribution



Red (93%)

Green (82%)

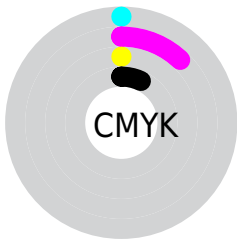
Blue (93%)



Red (93%)

Yellow (82%)

Blue (93%)

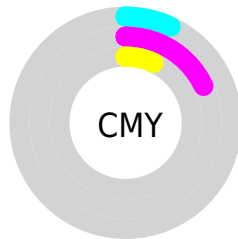


Cyan (0%)

Magenta (12%)

Yellow (0%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color EED1ED 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 EED1ED by changing the saturation by 10% instead.

 EED1ED

FFFFFF

 EED1ED

 D2B5D1

 B69BB5

 9B809A

 816780

 684F67

 4F384F

 382238

 220E23

 00000C

 EED1ED

 EED1ED

 EEB9EC

 EEE9EE

 EEA1EB

 EEFFEF

 EE8AEB

 EEFFF0

 EE72EA

 EEFFF1

 EE5AE9

 EEFFF2

 EE42E8

 EEFFF3

 EE2AE7

 EEFFF4

 EE13E6

 EE00E6

Harmonies

Analogous

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



DAD6F8



EED1ED



FBCEDD

Triad

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



EED1ED



EAD8B8



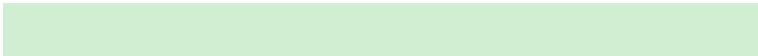
ADE3E8

Complementary

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



EED1ED



D1EED2

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.



B4E4D7



EED1ED



D7DDBB

Square

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



EED1ED



F8D2BE



C4E1C6



B3E1F5

Rectangle

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



EED1ED



FECED1



C4E1C6



AEE4E2

Sweetspot

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



EED1ED



FFF5FF



D2D1EE



80797F



000000



808080

Same Dimension

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



EED1ED



FFD9FE



EED1DF



786C77



B800B1



380036

Inverse Universe

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



EED1ED



FFD9FE



D1EEE0



786C77



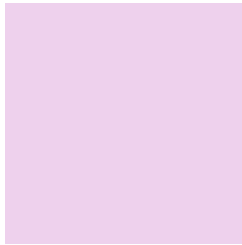
B800B1



380036

Previews

White Background



This preview shows how the Hex color EED1ED looks on a white background.

Color Contrast Check

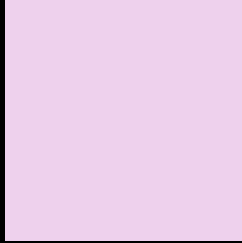
Large Text (above 18pt) WCAG AA × Fail

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 EED1ED 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 EED1ED Background



This preview shows how black text looks on a background with the Hex color EED1ED.

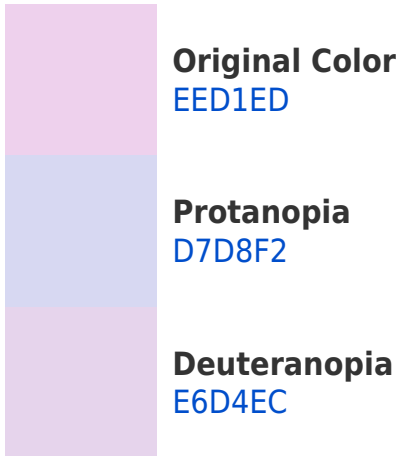


This preview shows how white text looks on a background with the Hex color EED1ED.

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
EDD3E3

Trichromacy



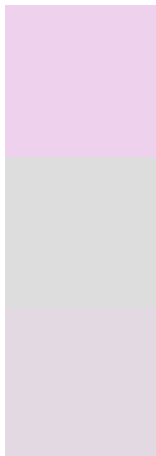
Original Color
EED1ED

Protanomaly
DFD5F0

Deuteranomaly
E9D3EC

Tritanomaly
EED2E7

Monochromacy



Original Color
EED1ED

Achromatopsia
DDDDDD

Achromatomaly
E3D9E3

CSS Examples

Text

The CSS property to change the color of the text to Hex EED1ED 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 #EED1ED looks like.

```
.text, #text, p{  
    color:#EED1ED  
}
```

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 #EED1ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EED1ED }  
}
```

Border

The CSS property to change the border of an element to Hex EED1ED 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 #EED1ED }  
}
```

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

```
.border{ border-color:#EED1ED }
```

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

Here you see how a box with a 4 pixel #EED1ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EED1ED; -webkit-box-shadow:4px 4px  
4px 4px #EED1ED; box-shadow:4px 4px 4px  
4px #EED1ED }
```

Background

The CSS property to change the background color of an element to Hex EED1ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EED1ED }
```

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

```
.background{ background-color:#EED1ED }
```

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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