

Converting Colors

Hex(EDE1F6)

Have a look what the booklet for
Hex(EDE1F6) contains.

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Color

Hex(EDE1F6)

Conversions

Conversions Part 1

Format	Color
Hex	EDE1F6
RGB	237, 225, 246
RGB Percent	93%, 88%, 96%
CMY	0.0706, 0.1176, 0.0353
CMYK	0.04, 0.09, 0.00, 0.04
HSL	274°, 54%, 92%
HSV	274°, 9%, 96%
XYZ	78.4848, 78.5088, 98.2059
YIQ	230.9820, 0.4110, 9.0750

Conversions

Conversions Part 2

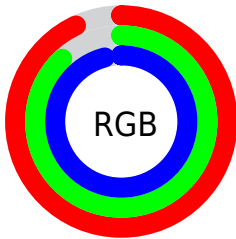
Format	Color
R _Y B	237, 225, 246
Decimal	15589878
CIE Lab	91.01, 7.83, -8.73
CIE LCh	91, 11.729, 311.874
Yxy	78.5088, 0.3075, 0.3076
Android (android.graphics.Color)	4293779958 (0xFFEDE1F6)
YUV	230.9820, 7.4039, 5.2778
Hunter-Lab	88.6052, 3.0529, -3.6907

Details

The Hex color **EDE1F6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **EAF6E1**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AABE** is the 20% darker color. If you saturate the color by 10%, you get **E2C8F6**, and if you desaturate by 10%, it is **F8FAF6**.

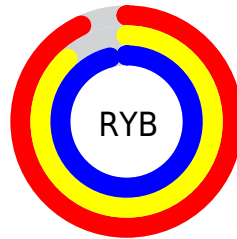
Distribution



Red (93%)

Green (88%)

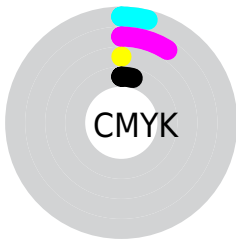
Blue (96%)



Red (93%)

Yellow (88%)

Blue (96%)

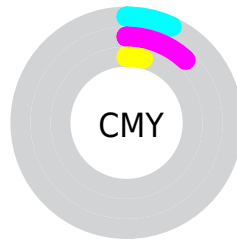


Cyan (4%)

Magenta (9%)

Yellow (0%)

Black (4%)



Cyan (7%)

Magenta (12%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE1F6 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 EDE1F6 by changing the saturation by 10% instead.

 EDE1F6

FFFFFF

 EDE1F6

 D1C5DA

 B5AABE

 9A8FA3

 807688

 675D6F

 4F4557

 382F3F

 221A29

 0E0015

 EDE1F6

 EDE1F6

 E2C8F6

 F8FAF6

 D8B0F6

 FFFFF6

 CD97F6

 C37FF6

 B866F6

 AE4DF6

 A335F6

 991CF6

 8E04F6

Harmonies

Analogous

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



DFE5FB



EDE1F6



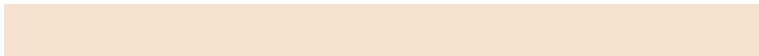
F8DEEC

Triad

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



EDE1F6



F5E2D0



CAECE9

Complementary

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



EDE1F6



EAF6E1

Split Complementary

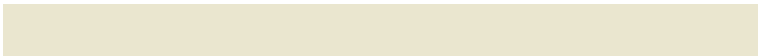
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D1EBDE



EDE1F6



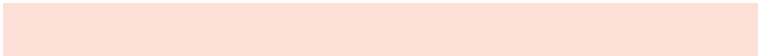
EAE6CF

Square

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



EDE1F6



FCDFD7



DDE9D4



CAEBF4

Rectangle

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



EDE1F6



FCDEE5



DDE9D4



CCECE6

Sweetspot

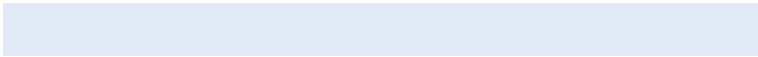
The Sweet Spot groups the original color and five complimentary colors.



EDE1F6



FCF7FF



E1EAF6



7D7A80



000000



808080

Same Dimension

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



EDE1F6



F4E6FF



F6E1F5



756E7A



6A00BA



22003B

Inverse Universe

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



F6E1EA



FFE6F0



E1F6E2



7A6E73



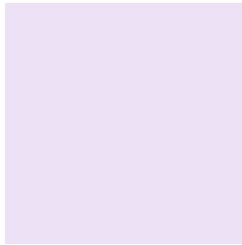
BA0050



3B0019

Previews

White Background



This preview shows how the Hex color EDE1F6 looks on a white background.

Color Contrast Check

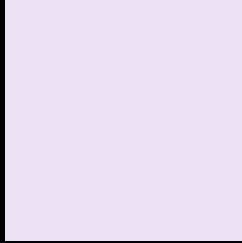
Large Text (above 18pt) WCAG AA × Fail

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 EDE1F6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

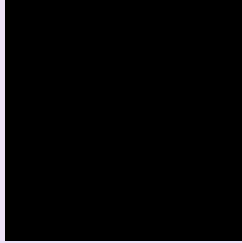
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

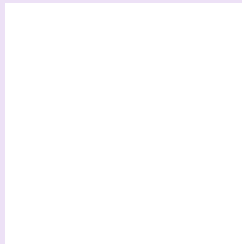
Any Text WCAG AAA ✓ Pass

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

Hex EDE1F6 Background



This preview shows how black text looks on a background with the Hex color EDE1F6.

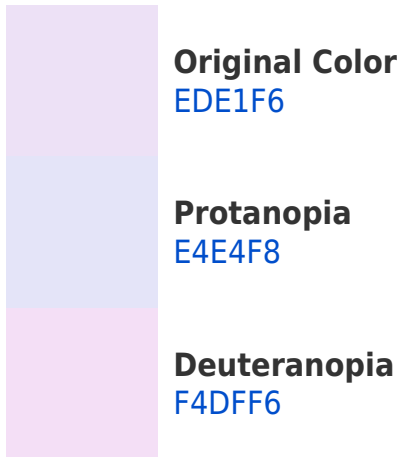


This preview shows how white text looks on a background with the Hex color EDE1F6.

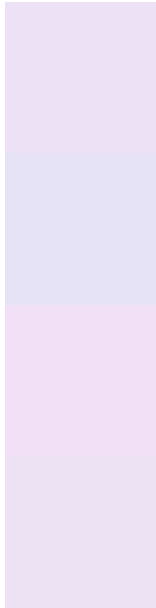
Color Blindness Simulation

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



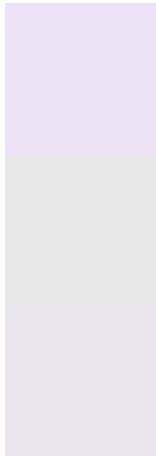
Original Color
EDE1F6

Protanomaly
E7E3F7

Deuteranomaly
F1E0F6

Tritanomaly
EDE1F4

Monochromacy



Original Color
EDE1F6

Achromatopsia
E7E7E7

Achromatomaly
E9E5EC

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE1F6 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 #EDE1F6 looks like.

```
.text, #text, p{  
    color:#EDE1F6  
}
```

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 #EDE1F6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE1F6  
}
```

Border

The CSS property to change the border of an element to Hex EDE1F6 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  
#EDE1F6 }
```

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

```
.border{ border-color:#EDE1F6 }
```

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

Here you see how a box with a 4 pixel #EDE1F6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE1F6; -webkit-box-shadow:4px 4px  
4px 4px #EDE1F6; box-shadow:4px 4px 4px  
4px #EDE1F6 }
```

Background

The CSS property to change the background color of an element to Hex EDE1F6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE1F6 }
```

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

```
.background{ background-color:#EDE1F6 }
```

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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