

Converting Colors

Hex(EDE2F4)

Have a look what the booklet for
Hex(EDE2F4) contains.

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Color

Hex(EDE2F4)

Conversions

Conversions Part 1

Format	Color
Hex	EDE2F4
RGB	237, 226, 244
RGB Percent	93%, 89%, 96%
CMY	0.0706, 0.1137, 0.0431
CMYK	0.03, 0.07, 0.00, 0.04
HSL	277°, 45%, 92%
HSV	277°, 7%, 96%
XYZ	78.4505, 78.9289, 96.6880
YIQ	231.3410, 0.7780, 7.9300

Conversions

Conversions Part 2

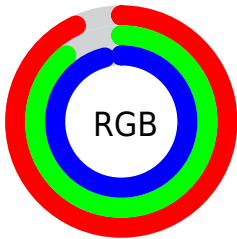
Format	Color
RYB	237, 226, 244
Decimal	15590132
CIELab	91.20, 6.94, -7.40
CIELCh	91, 10.148, 313.144
Yxy	78.9289, 0.3088, 0.3107
Android (android.graphics.Color)	4293780212 (0xFFE2E2F4)
YUV	231.3410, 6.2409, 4.9629
Hunter-Lab	88.8419, 2.1484, -2.3368

Details

The Hex color **EDE2F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E9F4E2**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **B5ABBC** is the 20% darker color. If you saturate the color by 10%, you get **E4CAF4**, and if you desaturate by 10%, it is **F6FAF4**.

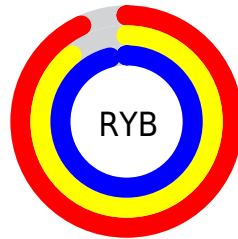
Distribution



Red (93%)

Green (89%)

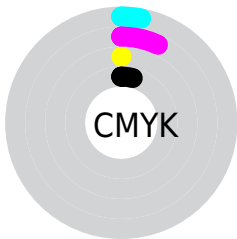
Blue (96%)



Red (93%)

Yellow (89%)

Blue (96%)

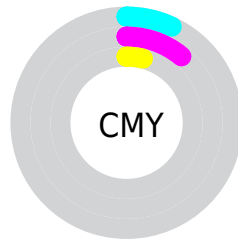


Cyan (3%)

Magenta (7%)

Yellow (0%)

Black (4%)



Cyan (7%)

Magenta (11%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE2F4 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 EDE2F4 by changing the saturation by 10% instead.

 EDE2F4

 EDE2F4

FFFFFF

 D1C6D8

 B5ABBC

 9A90A1

 807787

 675E6D

 4F4655

 38303E

 231B28

 0E0014

 EDE2F4

 EDE2F4

 E4CAF4

 F6FAF4

 DAB1F4

 FFFFF4

 D199F4

 C780F4

 BE68F4

 B450F4

 AB37F4

 A11FF4

 9806F4

Harmonies

Analogous

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



E1E5F9



EDE2F4



F6E0EC

Triad

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



EDE2F4



F3E3D3



CEECEA

Complementary

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



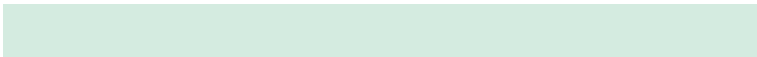
EDE2F4



E9F4E2

Split Complementary

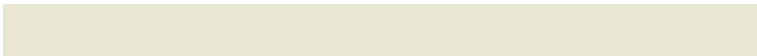
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D4EBE0



EDE2F4



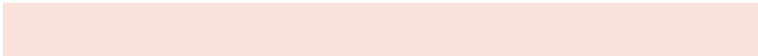
E9E6D3

Square

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



EDE2F4



FAE1D9



DEE9D7



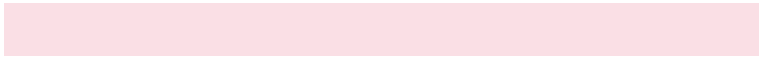
CFEBF3

Rectangle

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



EDE2F4



FADF E5



DEE9D7



D0ECE6

Sweetspot

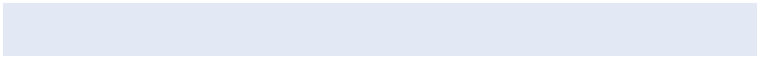
The Sweet Spot groups the original color and five complimentary colors.



EDE2F4



FDFAFF



E2E9F4



7F7D80



000000



808080

Same Dimension

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



EDE2F4



F6E8FF



F4E2F2



766E7A



7200BA



24003B

Inverse Universe

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



F4E2E9



FFE8F1



E2F4E4



7A6E73



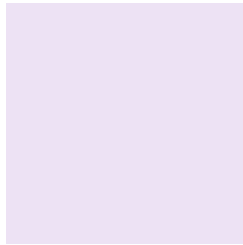
BA0048



3B0017

Previews

White Background



This preview shows how the Hex color EDE2F4 looks on a white background.

Color Contrast Check

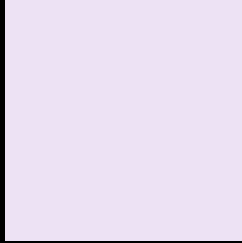
Large Text (above 18pt) WCAG AA × Fail

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 EDE2F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

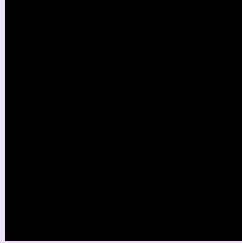
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

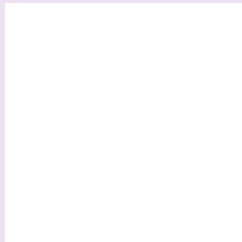
Any Text WCAG AAA ✓ Pass

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

Hex EDE2F4 Background



This preview shows how black text looks on a background with the Hex color EDE2F4.

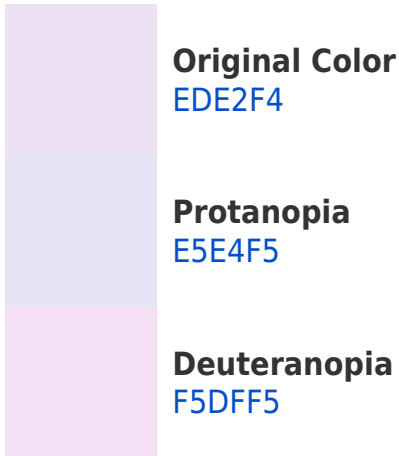


This preview shows how white text looks on a background with the Hex color EDE2F4.

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](#).

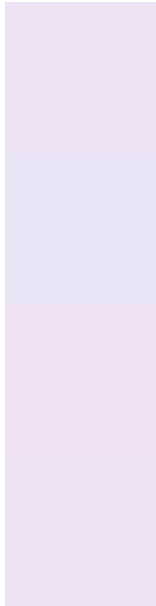
Dichromacy





Tritanopia
EDE2F4

Trichromacy



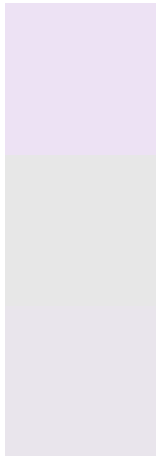
Original Color
EDE2F4

Protanomaly
E8E3F5

Deuteranomaly
F2E0F5

Tritanomaly
EDE2F4

Monochromacy



Original Color
EDE2F4

Achromatopsia
E7E7E7

Achromatomaly
E9E5EC

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE2F4 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 #EDE2F4 looks like.

```
.text, #text, p{  
    color:#EDE2F4  
}
```

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 #EDE2F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE2F4
}
```

Border

The CSS property to change the border of an element to Hex EDE2F4 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
#EDE2F4 }
```

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

```
.border{ border-color:#EDE2F4 }
```

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

Here you see how a box with a 4 pixel #EDE2F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE2F4; -webkit-box-shadow:4px 4px  
4px 4px #EDE2F4; box-shadow:4px 4px 4px  
4px #EDE2F4 }
```

Background

The CSS property to change the background color of an element to Hex EDE2F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE2F4 }
```

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

```
.background{ background-color:#EDE2F4 }
```

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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