

Converting Colors

Hex(E2E1F1)

Have a look what the booklet for
Hex(E2E1F1) contains.

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Color

Hex(E2E1F1)

Conversions

Conversions Part 1

Format	Color
Hex	E2E1F1
RGB	226, 225, 241
RGB Percent	89%, 88%, 95%
CMY	0.1137, 0.1176, 0.0549
CMYK	0.06, 0.07, 0.00, 0.05
HSL	244°, 36%, 91%
HSV	244°, 7%, 95%
XYZ	74.1664, 76.3701, 94.0510
YIQ	227.1230, -4.5400, 5.1880

Conversions

Conversions Part 2

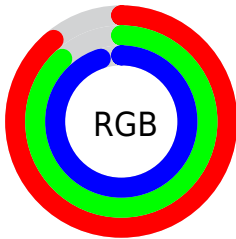
Format	Color
R _Y B	226, 225, 241
Decimal	14868977
CIE Lab	90.03, 3.29, -7.66
CIE LCh	90, 8.337, 293.244
Yxy	76.3701, 0.3032, 0.3122
Android (android.graphics.Color)	4293059057 (0xFFE2E1F1)
YUV	227.1230, 6.8414, -0.9849
Hunter-Lab	87.3900, -1.4424, -2.6362

Details

The Hex color `E2E1F1` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `F0F1E1`, and the grayscale version is `E3E3E3`.

A 20% lighter version of the original color is `FFFFFF`, and `ABAAB9` is the 20% darker color. If you saturate the color by 10%, you get `CBC9F1`, and if you desaturate by 10%, it is `F9F9F1`.

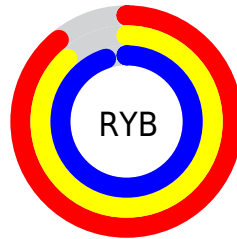
Distribution



Red (89%)

Green (88%)

Blue (95%)



Red (89%)

Yellow (88%)

Blue (95%)

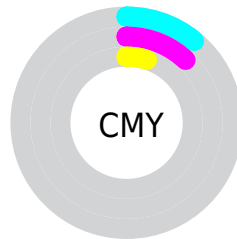


Cyan (6%)

Magenta (7%)

Yellow (0%)

Black (5%)



Cyan (11%)

Magenta (12%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color E2E1F1 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 E2E1F1 by changing the saturation by 10% instead.

 E2E1F1

FFFFFF

 E2E1F1

 C6C5D5

 ABAAB9

 908F9E

 767684

 5E5D6B

 464653

 302F3C

 1B1B26

 000011

 E2E1F1

 E2E1F1

 CBC9F1

 F9F9F1

 B5B1F1

 FFFFF1

 9E99F1

 8881F1

 7168F1

 5A50F1

 4438F1

 2D20F1

 1708F1

Harmonies

Analogous

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



D8E4F2



E2E1F1



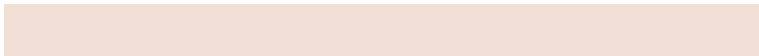
EBDFEC

Triad

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



E2E1F1



F2DFD6



D2E7E0

Complementary

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



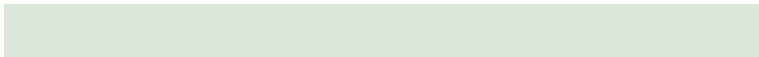
E2E1F1



F0F1E1

Split Complementary

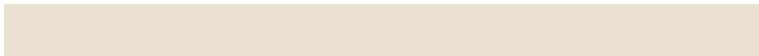
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D9E6D9



E2E1F1



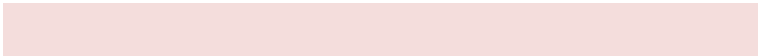
EBE1D3

Square

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



E2E1F1



F4DDDC



E2E4D4



CFE7E8

Rectangle

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



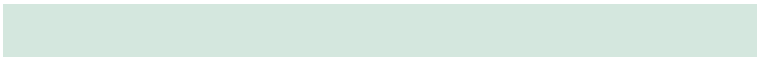
E2E1F1



F0DEE7



E2E4D4



D4E7DE

Sweetspot

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



E2E1F1



FAFAFF



E1F0F1



7D7D80



000000



808080

Same Dimension

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



E2E1F1



ECEBFF



EAE1F1



6D6C78



0B00B8



040038

Inverse Universe

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



F1E1F0



FFE1FE



E8F1E1



786C77



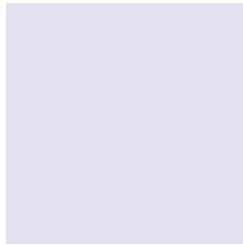
B800AC



380035

Previews

White Background



This preview shows how the Hex color E2E1F1 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 E2E1F1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

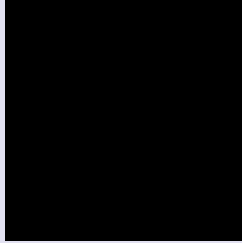
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

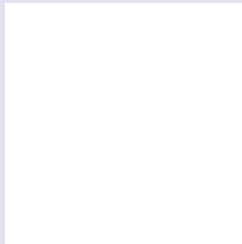
Any Text WCAG AAA ✓ Pass

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

Hex E2E1F1 Background



This preview shows how black text looks on a background with the Hex color E2E1F1.

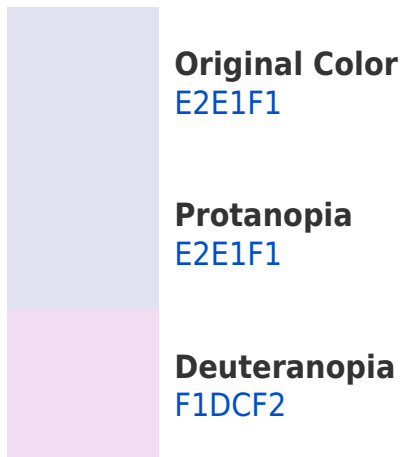


This preview shows how white text looks on a background with the Hex color E2E1F1.

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](#).

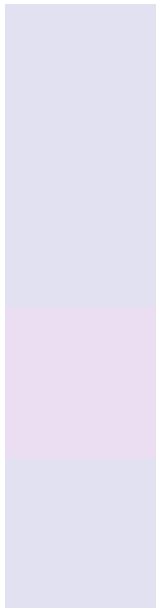
Dichromacy





Tritanopia
E2E1F3

Trichromacy



Original Color
E2E1F1

Protanomaly
E2E1F1

Deuteranomaly
ECDEF2

Tritanomaly
E2E1F2

Monochromacy



Original Color
E2E1F1

Achromatopsia
E3E3E3

Achromatomaly
E3E2E8

CSS Examples

Text

The CSS property to change the color of the text to Hex E2E1F1 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 #E2E1F1 looks like.

```
.text, #text, p{  
    color:#E2E1F1  
}
```

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 #E2E1F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E2E1F1
}
```

Border

The CSS property to change the border of an element to Hex E2E1F1 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
#E2E1F1 }
```

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

```
.border{ border-color:#E2E1F1 }
```

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

Here you see how a box with a 4 pixel #E2E1F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E2E1F1; -webkit-box-shadow:4px 4px  
4px 4px #E2E1F1; box-shadow:4px 4px 4px  
4px #E2E1F1 }
```

Background

The CSS property to change the background color of an element to Hex E2E1F1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E2E1F1 }
```

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

```
.background{ background-color:#E2E1F1 }
```

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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