

Converting Colors

Hex(E1F3F4)

Have a look what the booklet for
Hex(E1F3F4) contains.

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Color

Hex(E1F3F4)

Conversions

Conversions Part 1

Format	Color
Hex	E1F3F4
RGB	225, 243, 244
RGB Percent	88%, 95%, 96%
CMY	0.1176, 0.0471, 0.0431
CMYK	0.08, 0.00, 0.00, 0.04
HSL	183°, 46%, 92%
HSV	183°, 8%, 96%
XYZ	79.4311, 86.6404, 98.1248
YIQ	237.7320, -11.0490, -3.5050

Conversions

Conversions Part 2

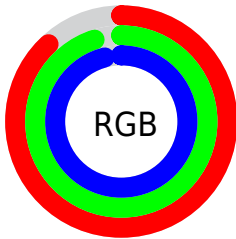
Format	Color
R_{YB}	225, 234, 244
Decimal	14808052
CIE _{Lab}	94.59, -5.70, -2.52
CIE _{LCh}	95, 6.230, 203.846
Yxy	86.6404, 0.3007, 0.3279
Android (android.graphics.Color)	4292998132 (0xFFE1F3F4)
YUV	237.7320, 3.0901, -11.1660
Hunter-Lab	93.0808, -10.5674, 2.6537

Details

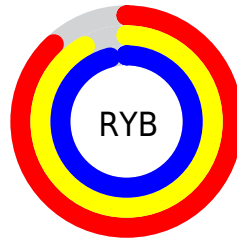
The Hex color **E1F3F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4E2E1**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **AABBBC** is the 20% darker color. If you saturate the color by 10%, you get **C9F2F4**, and if you desaturate by 10%, it is **F9F4F4**.

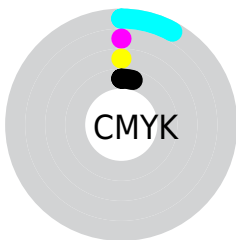
Distribution



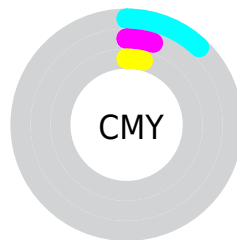
- Red (88%)
- Green (95%)
- Blue (96%)



- Red (88%)
- Yellow (92%)
- Blue (96%)



- Cyan (8%)
- Magenta (0%)
- Yellow (0%)
- Black (4%)



- Cyan (12%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1F3F4 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 E1F3F4 by changing the saturation by 10% instead.

 E1F3F4

FFFFFF

 E1F3F4

 C5D7D8

 AABBBC

 8FA0A1

 758687

 5D6C6D

 455455

 2E3D3E

 192728

 001314

 E1F3F4

 E1F3F4

 C9F2F4

 F9F4F4

 B0F0F4

 FFF6F4

 98EFF4

 FFF7F4

 7FEEF4

 FFF8F4

 67EDF4

 FFF9F4

 4FEBF4

 FFFBF4

 36EAF4

 FFFCF4

 1EE9F4

 FFFDF4

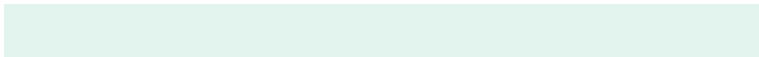
 05E7F4

 FFFFF4

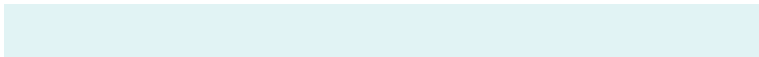
Harmonies

Analogous

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



E3F3EE



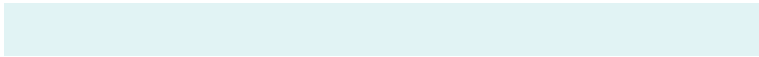
E1F3F4



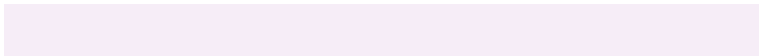
E3F2F9

Triad

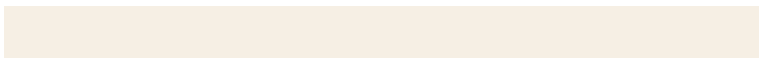
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E1F3F4



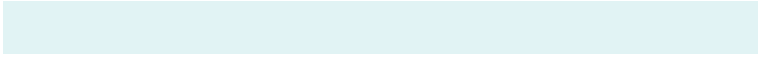
F6EDF7



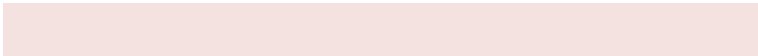
F6EFE4

Complementary

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



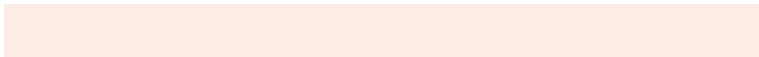
E1F3F4



F4E2E1

Split Complementary

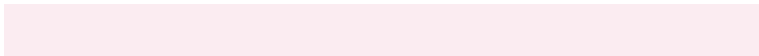
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FBEDE6



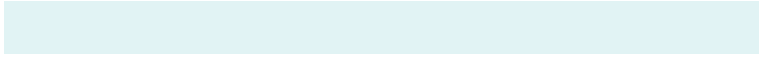
E1F3F4



FBECF1

Square

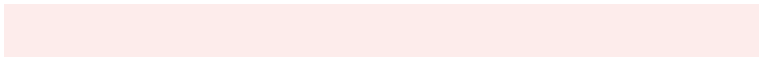
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



E1F3F4



EFE وفا



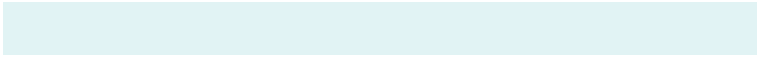
FDECEB



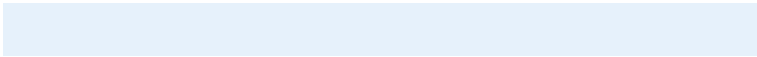
EFF1E4

Rectangle

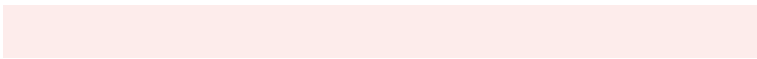
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



E1F3F4



E6F1FB



FDECEB



F8EEE4

Sweetspot

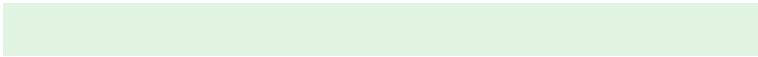
The Sweet Spot groups the original color and five complimentary colors.



E1F3F4



FAFFFF



E1F4E2



7D7F80



000000



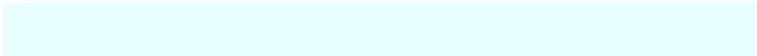
808080

Same Dimension

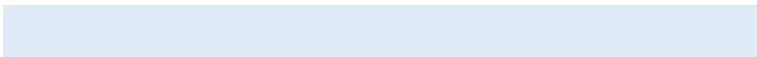
The Same Dimension uses a secret algorithm to generate beautiful new colors.



E1F3F4



E8FEFF



E1EAF4



6E7A7A



00B0BA



00383B

Inverse Universe

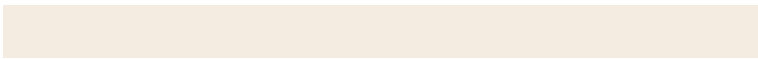
The Inverse Universe completely reimagines the original color for something new.



F4E1F3



FFE8FE



F4EBE1



7A6E7A



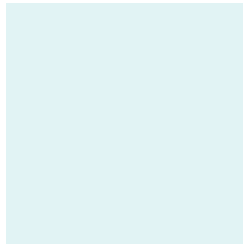
BA00B0



3B0038

Previews

White Background



This preview shows how the Hex color E1F3F4 looks on a white background.

Color Contrast Check

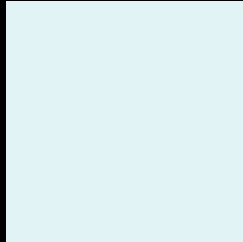
Large Text (above 18pt) WCAG AA × Fail

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 E1F3F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

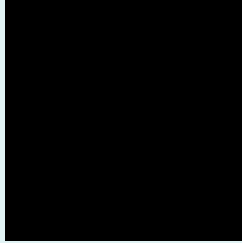
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

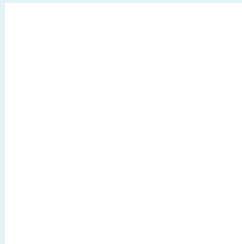
Any Text WCAG AAA ✓ Pass

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

Hex E1F3F4 Background



This preview shows how black text looks on a background with the Hex color E1F3F4.

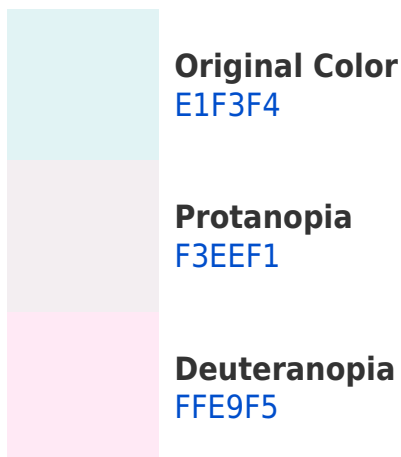


This preview shows how white text looks on a background with the Hex color E1F3F4.

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](#).

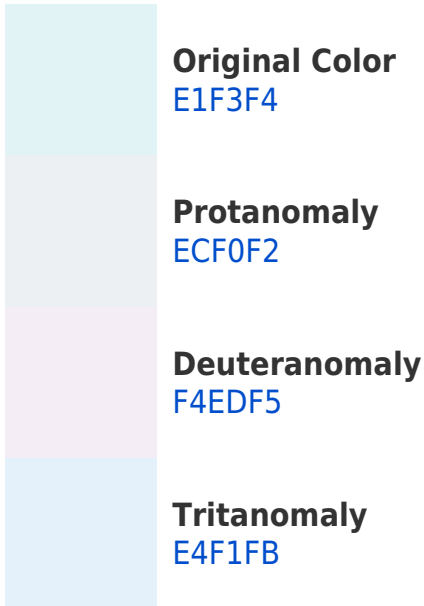
Dichromacy





Tritanopia
E6F0FF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E1F3F4 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 #E1F3F4 looks like.

```
.text, #text, p{  
    color:#E1F3F4  
}
```

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 #E1F3F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1F3F4  
}
```

Border

The CSS property to change the border of an element to Hex E1F3F4 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  
#E1F3F4 }
```

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

```
.border{ border-color:#E1F3F4 }
```

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

Here you see how a box with a 4 pixel #E1F3F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1F3F4; -webkit-box-shadow:4px 4px  
4px 4px #E1F3F4; box-shadow:4px 4px 4px  
4px #E1F3F4 }
```

Background

The CSS property to change the background color of an element to Hex E1F3F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1F3F4 }
```

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

```
.background{ background-color:#E1F3F4 }
```

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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