

Converting Colors

Hex(F1E3EA)

Have a look what the booklet for
Hex(F1E3EA) contains.

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Color

Hex(F1E3EA)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F1E3EA |
| RGB | 241, 227, 234 |
| RGB Percent | 95%, 89%, 92% |
| CMY | 0.0549, 0.1098, 0.0824 |
| CMYK | 0.00, 0.06, 0.03, 0.05 |
| HSL | 330°, 33%, 92% |
| HSV | 330°, 6%, 95% |
| XYZ | 78.5960, 79.5795, 89.0598 |
| YIQ | 231.9840, 6.0970, 5.1450 |

Conversions

Conversions Part 2

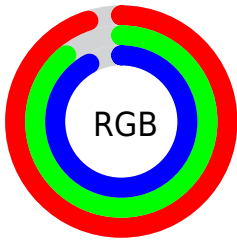
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 241, 227, 234 |
| Decimal | 15852522 |
| CIE Lab | 91.50, 5.96, -1.70 |
| CIE LCh | 91, 6.202, 344.057 |
| Yxy | 79.5795, 0.3179, 0.3219 |
| Android (android.graphics.Color) | 4294042602 (0xFFFF1E3EA) |
| YUV | 231.9840, 0.9939, 7.9070 |
| Hunter-Lab | 89.2073, 1.1544, 3.2532 |

Details

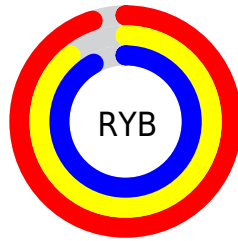
The Hex color **F1E3EA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3F1EA**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **B9ACB2** is the 20% darker color. If you saturate the color by 10%, you get **F1CBDE**, and if you desaturate by 10%, it is **F1FBF6**.

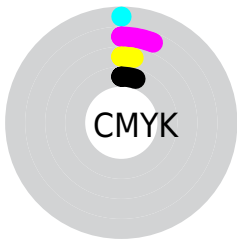
Distribution



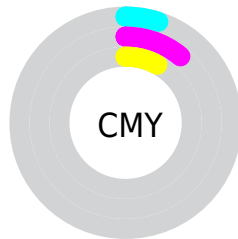
- Red (95%)
- Green (89%)
- Blue (92%)



- Red (95%)
- Yellow (89%)
- Blue (92%)



- Cyan (0%)
- Magenta (6%)
- Yellow (3%)
- Black (5%)



- Cyan (5%)
- Magenta (11%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1E3EA 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 F1E3EA by changing the saturation by 10% instead.

 F1E3EA

FFFFFF

 F1E3EA

 D5C7CE

 B9ACB2

 9E9198


 84777E

 6B5F65

 52474D

 3B3136

 261C21

 11010A

 F1E3EA

 F1E3EA

 F1CBDE

 F1FBF6

 F1B3D2

 F1FFFF

 F19BC6

 F183BA

 F16AAE

 F152A2

 F13A96

 F1228A

 F10A7E

Harmonies

Analogous

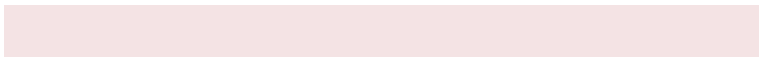
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EBE4EF



F1E3EA



F4E3E4

Triad

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



F1E3EA



E9E7DB



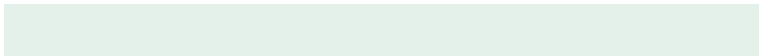
D9EAEF

Complementary

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



F1E3EA



E3F1EA

Split Complementary

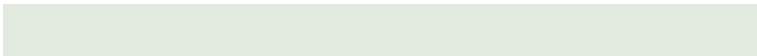
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D9EAE9



F1E3EA



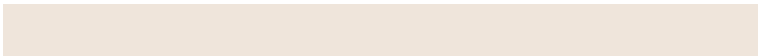
E2E9DE

Square

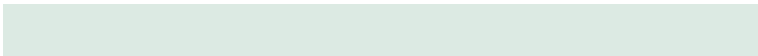
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F1E3EA



EFE5DB



DCEAE3



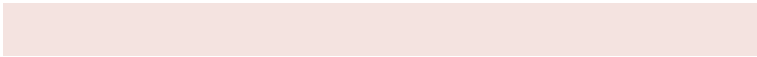
DDE8F2

Rectangle

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



F1E3EA



F4E3E0



DCEAE3



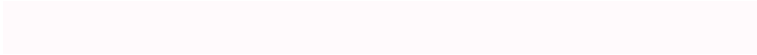
D9EAED

Sweetspot

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



F1E3EA



FFFAFC



EAE3F1



807D7E



000000



808080

Same Dimension

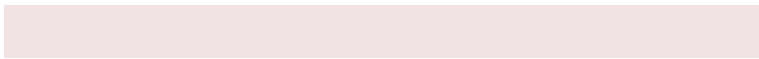
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1E3EA



FFEDF6



F1E3E3



786E73



B8005C



38001C

Inverse Universe

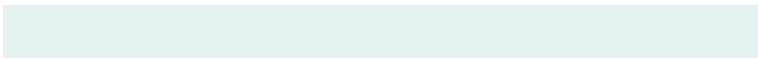
The Inverse Universe completely reimagines the original color for something new.



F1E3EA



FFEDF6



E3F1F1



786E73



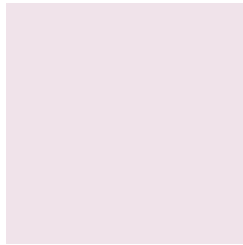
B8005C



38001C

Previews

White Background



This preview shows how the Hex color F1E3EA looks on a white background.

Color Contrast Check

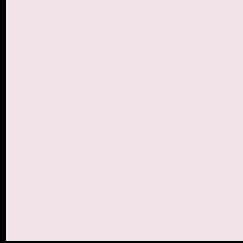
Large Text (above 18pt) WCAG AA × Fail

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 F1E3EA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

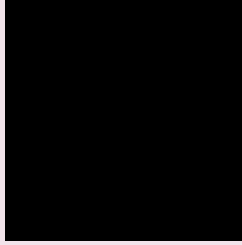
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

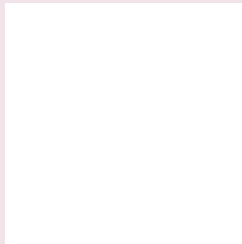
Any Text WCAG AAA ✓ Pass

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

Hex F1E3EA Background



This preview shows how black text looks on a background with the Hex color F1E3EA.



This preview shows how white text looks on a background with the Hex color F1E3EA.

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](#).

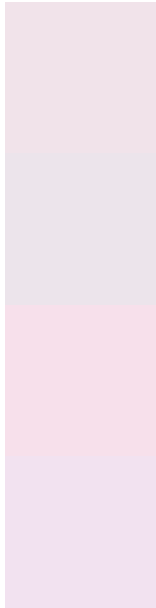
Dichromacy





Tritanopia
F2E2F3

Trichromacy



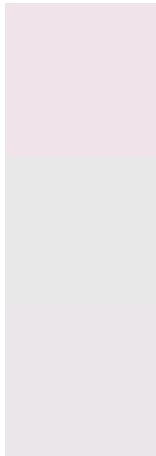
Original Color
F1E3EA

Protanomaly
ECE4EB

Deuteranomaly
F7E0EB

Tritanomaly
F2E2F0

Monochromacy



Original Color
F1E3EA

Achromatopsia
E8E8E8

Achromatomaly
EBE6E9

CSS Examples

Text

The CSS property to change the color of the text to Hex F1E3EA 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 #F1E3EA looks like.

```
.text, #text, p{  
    color:#F1E3EA  
}
```

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 #F1E3EA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1E3EA
}
```

Border

The CSS property to change the border of an element to Hex F1E3EA 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
#F1E3EA }
```

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

```
.border{ border-color:#F1E3EA }
```

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

Here you see how a box with a 4 pixel #F1E3EA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1E3EA; -webkit-box-shadow:4px 4px  
4px 4px #F1E3EA; box-shadow:4px 4px 4px  
4px #F1E3EA }
```

Background

The CSS property to change the background color of an element to Hex F1E3EA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1E3EA }
```

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

```
.background{ background-color:#F1E3EA }
```

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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