

Converting Colors

Hex(F7E3E0)

Have a look what the booklet for
Hex(F7E3E0) contains.

| | |
|--|----|
| Hex(F7E3E0) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Hex(F7E3E0)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F7E3E0 |
| RGB | 247, 227, 224 |
| RGB Percent | 97%, 89%, 88% |
| CMY | 0.0314, 0.1098, 0.1216 |
| CMYK | 0.00, 0.08, 0.09, 0.03 |
| HSL | 8°, 59%, 92% |
| HSV | 8°, 9%, 97% |
| XYZ | 79.2814, 80.0941, 81.8021 |
| YIQ | 232.6380, 12.8830, 3.3070 |

Conversions

Conversions Part 2

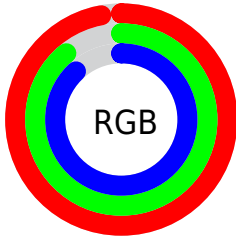
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 247, 227, 224 |
| Decimal | 16245728 |
| CIE Lab | 91.73, 6.33, 3.92 |
| CIE LCh | 92, 7.443, 31.786 |
| Yxy | 80.0941, 0.3287, 0.3321 |
| Android (android.graphics.Color) | 4294435808 (0xFF7E3E0) |
| YUV | 232.6380, -4.2585, 12.5955 |
| Hunter-Lab | 89.4953, 1.5113, 8.4534 |

Details

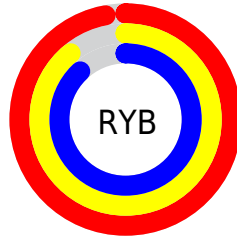
The Hex color **F7E3E0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E0F4F7**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **BFACA9** is the 20% darker color. If you saturate the color by 10%, you get **F7CEC7**, and if you desaturate by 10%, it is **F7F8F9**.

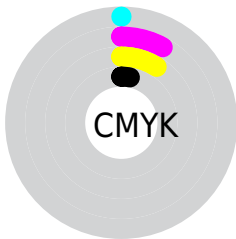
Distribution



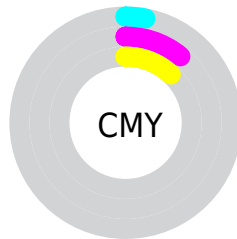
- Red (97%)
- Green (89%)
- Blue (88%)



- Red (97%)
- Yellow (89%)
- Blue (88%)



- Cyan (0%)
- Magenta (8%)
- Yellow (9%)
- Black (3%)



- Cyan (3%)
- Magenta (11%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7E3E0 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 F7E3E0 by changing the saturation by 10% instead.

 F7E3E0

FFFFFF

 F7E3E0

 DAC7C4

 BFACA9

 A3918E

 897775

 705F5C

 574745

 3F312F

 291C1A

 160100

 F7E3E0

 F7E3E0

 F7CEC7

 F7F8F9

 F7B8AF

 F7FFFF

 F7A396

 F78D7D

 F77865

 F7624C

 F74D33

 F7371A

 F72202

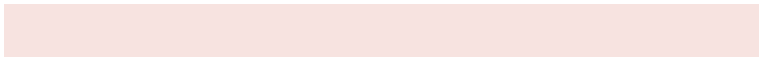
Harmonies

Analogous

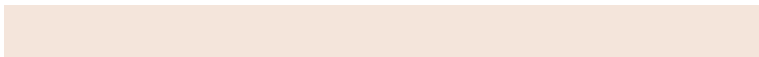
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F6E3E7



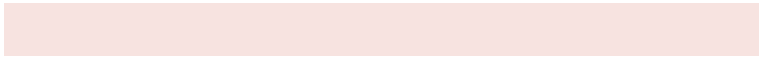
F7E3E0



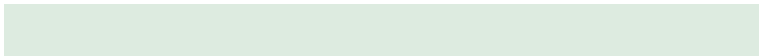
F4E5DB

Triad

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



F7E3E0



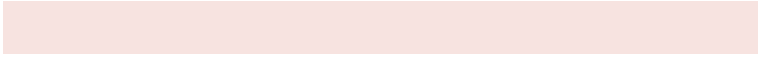
DDEBE0



E1E8F5

Complementary

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



F7E3E0



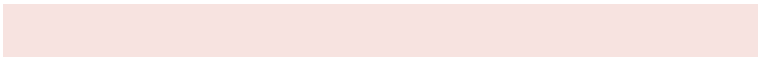
E0F4F7

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.



DAEAF4



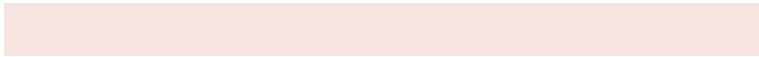
F7E3E0



D7ECE7

Square

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



F7E3E0



E5E9DB



D6EBEE



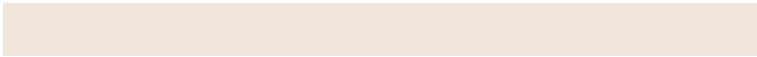
E9E5F3

Rectangle

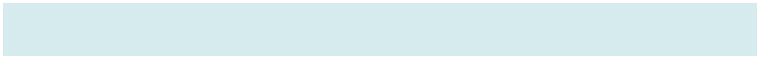
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



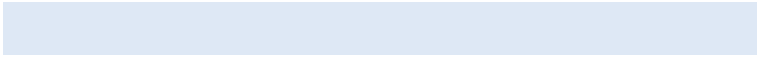
F7E3E0



F0E6D9



D6EBEE



DEE8F5

Sweetspot

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



F7E3E0



FFF8F7



F7E0F4



807B7A



000000



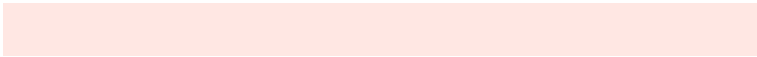
808080

Same Dimension

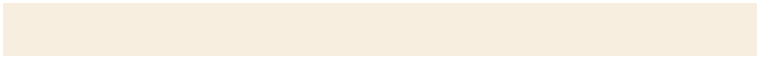
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F7E3E0



FFE7E3



F7EEE0



7A706E



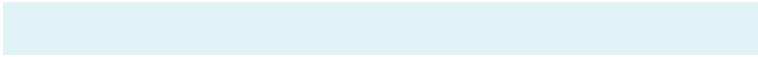
BA1800



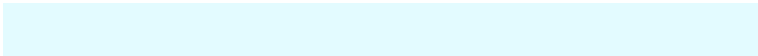
3B0800

Inverse Universe

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



E0F4F7



E3FBFF



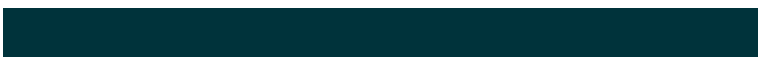
E0E9F7



6E797A



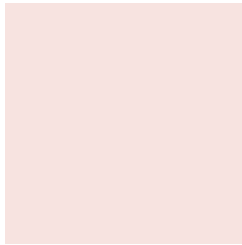
00A2BA



00333B

Previews

White Background



This preview shows how the Hex color F7E3E0 looks on a white background.

Color Contrast Check

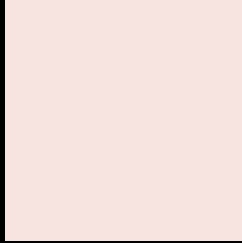
Large Text (above 18pt) WCAG AA × Fail

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 F7E3E0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

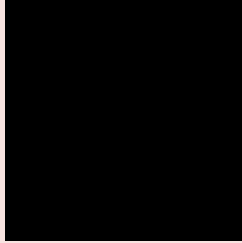
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

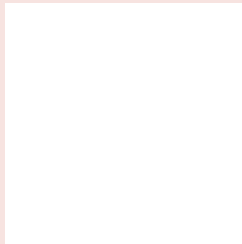
Any Text WCAG AAA ✓ Pass

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

Hex F7E3E0 Background



This preview shows how black text looks on a background with the Hex color F7E3E0.

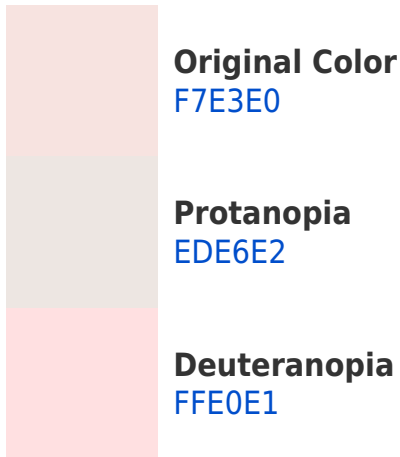


This preview shows how white text looks on a background with the Hex color F7E3E0.

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](#).

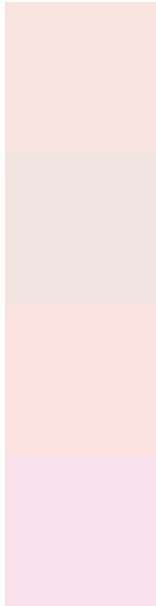
Dichromacy





Tritanopia
F9E0F2

Trichromacy



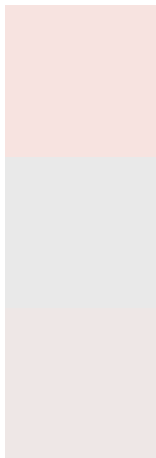
Original Color
F7E3E0

Protanomaly
F1E5E1

Deuteranomaly
FCE1E1

Tritanomaly
F8E1EB

Monochromacy



Original Color
F7E3E0

Achromatopsia
E9E9E9

Achromatomaly
EEE7E6

CSS Examples

Text

The CSS property to change the color of the text to Hex F7E3E0 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 #F7E3E0 looks like.

```
.text, #text, p{  
    color:#F7E3E0  
}
```

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 #F7E3E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7E3E0  
}
```

Border

The CSS property to change the border of an element to Hex F7E3E0 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  
#F7E3E0 }
```

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

```
.border{ border-color:#F7E3E0 }
```

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

Here you see how a box with a 4 pixel #F7E3E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7E3E0; -webkit-box-shadow:4px 4px  
4px 4px #F7E3E0; box-shadow:4px 4px 4px  
4px #F7E3E0 }
```

Background

The CSS property to change the background color of an element to Hex F7E3E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7E3E0 }
```

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

```
.background{ background-color:#F7E3E0 }
```

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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