

Converting Colors

Hex(FEE1E3)

Have a look what the booklet for
Hex(FEE1E3) contains.

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Color

Hex(FEE1E3)

Conversions

Conversions Part 1

Format	Color
Hex	FEE1E3
RGB	254, 225, 227
RGB Percent	100%, 88%, 89%
CMY	0.0039, 0.1176, 0.1098
CMYK	0.00, 0.11, 0.11, 0.00
HSL	356°, 94%, 94%
HSV	356°, 11%, 100%
XYZ	81.6634, 80.4673, 83.9007
YIQ	233.8990, 16.6420, 6.7700

Conversions

Conversions Part 2

Format	Color
R _Y B	254, 225, 227
Decimal	16703971
CIE Lab	91.89, 10.27, 2.67
CIE LCh	92, 10.614, 14.552
Yxy	80.4673, 0.3319, 0.3271
Android (android.graphics.Color)	4294894051 (0xFFFE1E3)
YUV	233.8990, -3.4012, 17.6286
Hunter-Lab	89.7036, 5.5197, 7.3380

Details

The Hex color `FEE1E3` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `E1FEFC`, and the grayscale version is `EAEAEA`.

A 20% lighter version of the original color is `FFFFFF`, and `C5AAAC` is the 20% darker color. If you saturate the color by 10%, you get `FEC8CB`, and if you desaturate by 10%, it is `FEFACB`.

Distribution



Red (100%)

Green (88%)

Blue (89%)



Red (100%)

Yellow (88%)

Blue (89%)



Cyan (0%)

Magenta (11%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEE1E3 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 FEE1E3 by changing the saturation by 10% instead.

 FEE1E3

FFFFFF

 FEE1E3

 E1C5C7

 C5AAAC

 AA8F91

 8F7678

 755D5F

 5C4547

 442F31

 2E1A1C

 1B0001

 FEE1E3

 FEE1E3

 FEC8CB

 FEFAFB

 FEAEB4

FEFFFF

 FE959C

 FE7B84

 FE626D

 FE4955

 FE2F3D

 FE1626

 FE0012

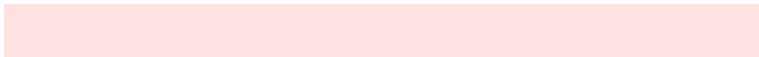
Harmonies

Analogous

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



FAE1ED



FEE1E3



FDE2DA

Triad

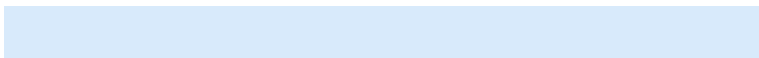
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEE1E3



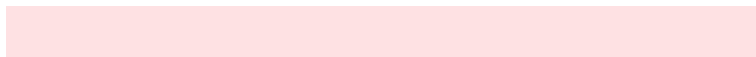
DFECD9



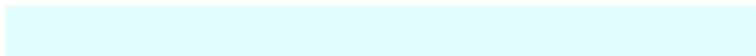
D8EAFB

Complementary

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



FEE1E3



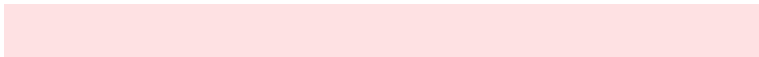
E1FEFC

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.



D0EDF6



FEE1E3



D5EEE2

Square

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



FEE1E3



EBE9D4



CFEEEC



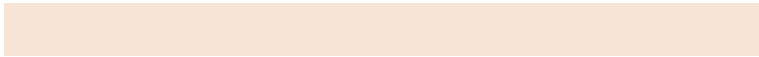
E3E7FB

Rectangle

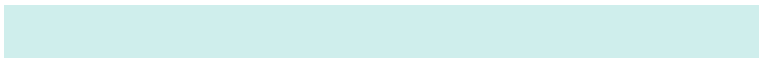
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



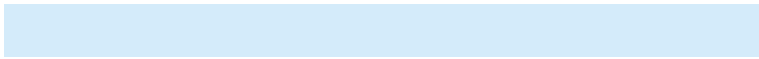
FEE1E3



F8E4D6



CFEEEC



D4EBFA

Sweetspot

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



FEE1E3



FFF7F8



FCE1FE



807A7B



000000



808080

Same Dimension

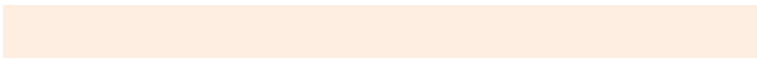
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEE1E3



FFDBDE



FEDEE1



807374



BF000D



400004

Inverse Universe

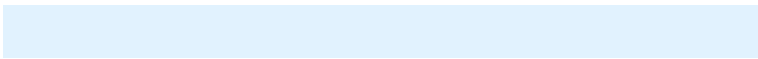
The Inverse Universe completely reimagines the original color for something new.



FEE1E3



FFDBDE



E1F2FE



807374



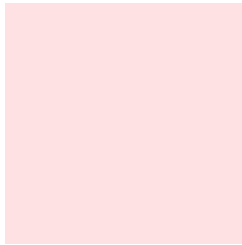
BF000D



400004

Previews

White Background



This preview shows how the Hex color FEE1E3 looks on a white background.

Color Contrast Check

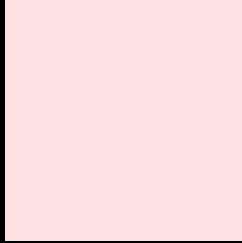
Large Text (above 18pt) WCAG AA × Fail

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 FEE1E3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

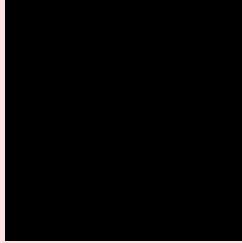
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

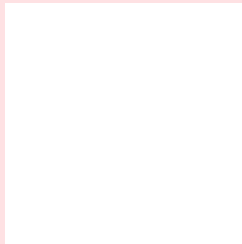
Any Text WCAG AAA ✓ Pass

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

Hex FEE1E3 Background



This preview shows how black text looks on a background with the Hex color FEE1E3.



This preview shows how white text looks on a background with the Hex color FEE1E3.

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

	Original Color FEE1E3
	Protanopia ECE7E6
	Deuteranopia FFE1E3



Tritanopia
FFDFF0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEE1E3 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 #FEE1E3 looks like.

```
.text, #text, p{  
    color:#FEE1E3  
}
```

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 #FEE1E3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE1E3
}
```

Border

The CSS property to change the border of an element to Hex FEE1E3 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
#FEE1E3 }
```

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

```
.border{ border-color:#FEE1E3 }
```

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

Here you see how a box with a 4 pixel #FEE1E3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE1E3; -webkit-box-shadow:4px 4px  
4px 4px #FEE1E3; box-shadow:4px 4px 4px  
4px #FEE1E3 }
```

Background

The CSS property to change the background color of an element to Hex FEE1E3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE1E3 }
```

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

```
.background{ background-color:#FEE1E3 }
```

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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