

Converting Colors

Hex(FCE3DD)

Have a look what the booklet for
Hex(FCE3DD) contains.

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Color

Hex(FCE3DD)

Conversions

Conversions Part 1

Format	Color
Hex	FCE3DD
RGB	252, 227, 221
RGB Percent	99%, 89%, 87%
CMY	0.0118, 0.1098, 0.1333
CMYK	0.00, 0.10, 0.12, 0.01
HSL	12°, 84%, 93%
HSV	12°, 12%, 99%
XYZ	80.6651, 80.8541, 79.7615
YIQ	233.7910, 16.8260, 3.4340

Conversions

Conversions Part 2

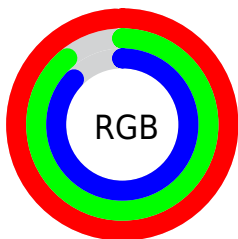
Format	Color
R_{YB}	252, 228, 221
Decimal	16573405
CIE Lab	92.07, 7.59, 6.03
CIE LCh	92, 9.691, 38.487
Yxy	80.8541, 0.3343, 0.3351
Android (android.graphics.Color)	4294763485 (0xFFFC E3DD)
YUV	233.7910, -6.3060, 15.9693
Hunter-Lab	89.9189, 2.7721, 10.3507

Details

The Hex color `FCE3DD` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `DDF6FC`, and the grayscale version is `EAEAEA`.

A 20% lighter version of the original color is `FFFFFF`, and `C3ACA6` is the 20% darker color. If you saturate the color by 10%, you get `FCCFC4`, and if you desaturate by 10%, it is `FCF7F6`.

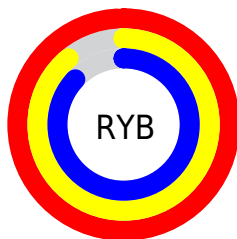
Distribution



Red (99%)

Green (89%)

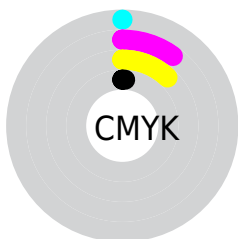
Blue (87%)



Red (99%)

Yellow (89%)

Blue (87%)

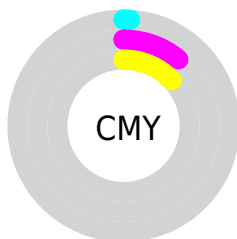


Cyan (0%)

Magenta (10%)

Yellow (12%)

Black (1%)



Cyan (1%)

Magenta (11%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCE3DD 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 FCE3DD by changing the saturation by 10% instead.

 FCE3DD

 FCE3DD

FFFFFF

 DFC7C1

 C3ACA6

 A8918C

 8D7772

 745F5A

 5B4742

 43312C

 2C1C18

 190100

 FCE3DD

 FCE3DD

 FCCFC4

 FCF7F6

 FCBAAB

 FCFFFF

 FCA691

 FC9278

 FC7D5F

 FC6946

 FC552D

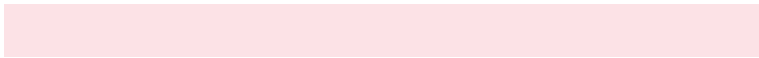
 FC4013

 FC3100

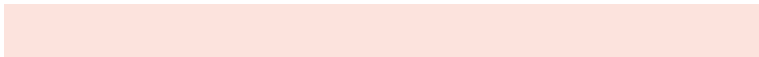
Harmonies

Analogous

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



FCE2E6



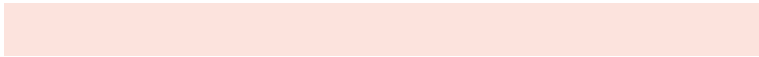
FCE3DD



F7E5D7

Triad

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



FCE3DD



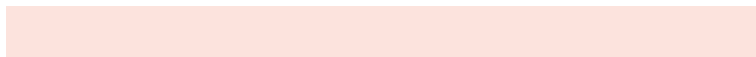
D9EDE1



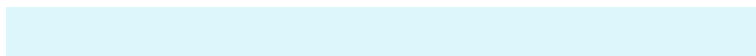
E2E8FA

Complementary

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



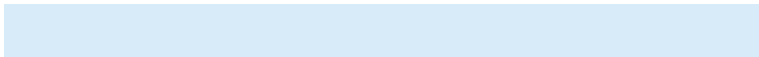
FCE3DD



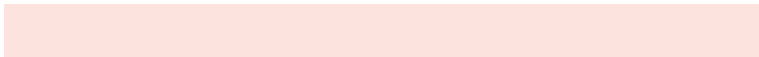
DDF6FC

Split Complementary

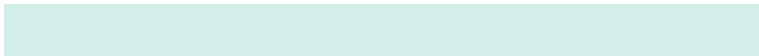
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D8EBF9



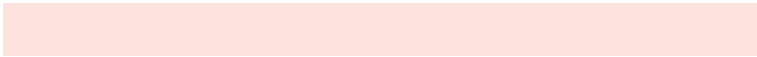
FCE3DD



D2EEEB

Square

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



FCE3DD



E3EBDA



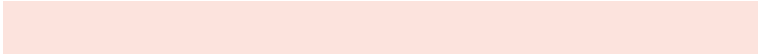
D2EDF3



EDE5F7

Rectangle

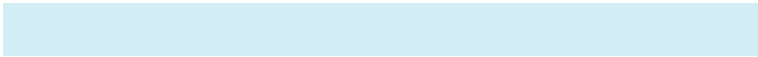
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



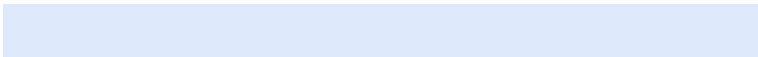
FCE3DD



F1E7D6



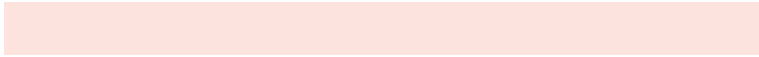
D2EDF3



DEE9FB

Sweetspot

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



FCE3DD



FFF7F5



FCDDF6



807A79



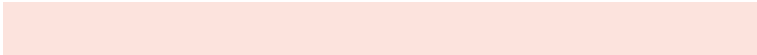
000000



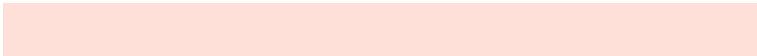
808080

Same Dimension

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



FCE3DD



FFE0D9



FCF2DD



7D7370



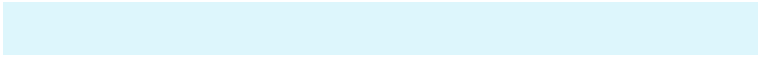
BD2500



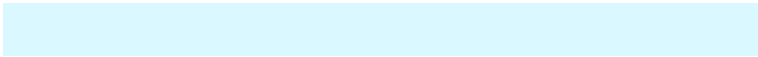
3D0C00

Inverse Universe

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



DDF6FC



D9F8FF



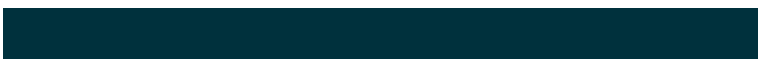
DDE7FC



707B7D



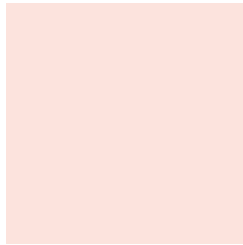
0098BD



00313D

Previews

White Background



This preview shows how the Hex color FCE3DD looks on a white background.

Color Contrast Check

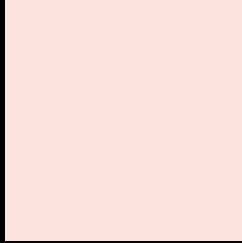
Large Text (above 18pt) WCAG AA × Fail

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 FCE3DD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

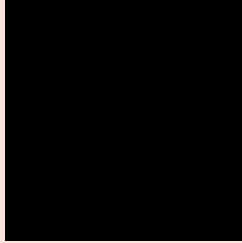
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

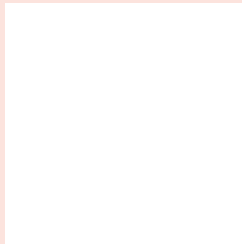
Any Text WCAG AAA ✓ Pass

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

Hex FCE3DD Background



This preview shows how black text looks on a background with the Hex color FCE3DD.

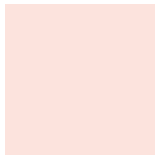
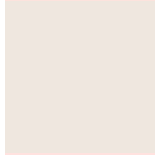
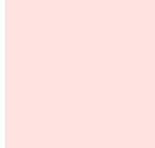


This preview shows how white text looks on a background with the Hex color FCE3DD.

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](#).

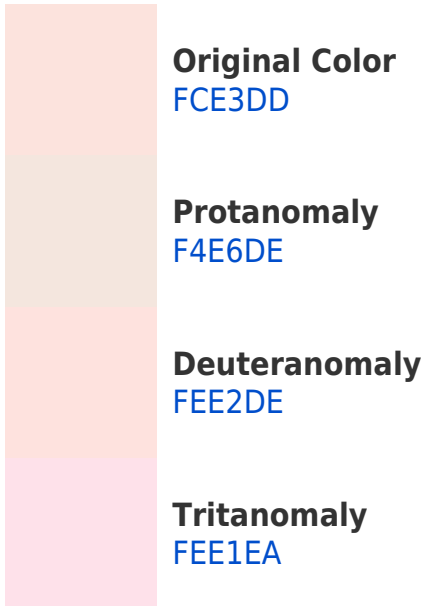
Dichromacy

	Original Color FCE3DD
	Protanopia EFE7DF
	Deuteranopia FFE2DF

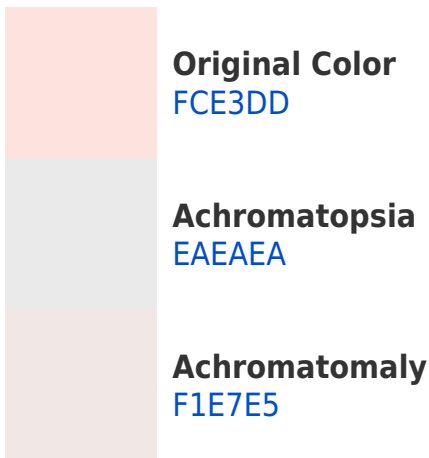


Tritanopia
FFE0F1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCE3DD 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 #FCE3DD looks like.

```
.text, #text, p{  
    color:#FCE3DD  
}
```

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 #FCE3DD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE3DD }  
}
```

Border

The CSS property to change the border of an element to Hex FCE3DD 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 #FCE3DD }  
}
```

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

```
.border{ border-color:#FCE3DD }
```

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

Here you see how a box with a 4 pixel #FCE3DD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE3DD; -webkit-box-shadow:4px 4px  
4px 4px #FCE3DD; box-shadow:4px 4px 4px  
4px #FCE3DD }
```

Background

The CSS property to change the background color of an element to Hex FCE3DD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE3DD }
```

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

```
.background{ background-color:#FCE3DD }
```

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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