

Converting Colors

Hex(FCEAD4)

Have a look what the booklet for
Hex(FCEAD4) contains.

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Color

Hex(FCEAD4)

Conversions

Conversions Part 1

Format	Color
Hex	FCEAD4
RGB	252, 234, 212
RGB Percent	99%, 92%, 83%
CMY	0.0118, 0.0824, 0.1686
CMYK	0.00, 0.07, 0.16, 0.01
HSL	33°, 87%, 91%
HSV	33°, 16%, 99%
XYZ	81.4514, 84.2946, 74.2649
YIQ	236.8740, 17.7900, -3.0260

Conversions

Conversions Part 2

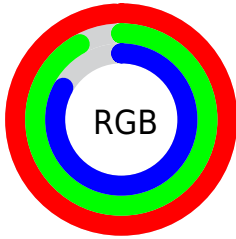
Format	Color
R _Y B	245, 252, 212
Decimal	16575188
CIE Lab	93.58, 2.60, 12.88
CIE LCh	94, 13.138, 78.573
Yxy	84.2946, 0.3394, 0.3512
Android (android.graphics.Color)	4294765268 (0xFFFC ^E AD4)
YUV	236.8740, -12.2629, 13.2655
Hunter-Lab	91.8121, -2.3143, 16.3100

Details

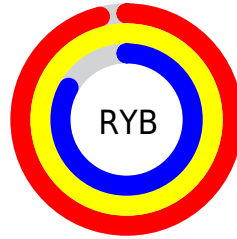
The Hex color **FCEAD4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D4E6FC**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **C3B29D** is the 20% darker color. If you saturate the color by 10%, you get **FCDFBB**, and if you desaturate by 10%, it is **FCF5ED**.

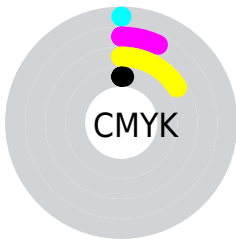
Distribution



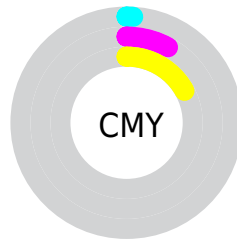
- Red (99%)
- Green (92%)
- Blue (83%)



- Red (96%)
- Yellow (99%)
- Blue (83%)



- Cyan (0%)
- Magenta (7%)
- Yellow (16%)
- Black (1%)



- Cyan (1%)
- Magenta (8%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCEAD4 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 FCEAD4 by changing the saturation by 10% instead.

 FCEAD4

FFFFFF

 FCEAD4

 DFCEB8

 C3B29D

 A89883

 8D7E6A

 736552

 5A4D3B

 433625

 2C2110

 160A00

 FCEAD4

 FCEAD4

 FCDFBB

 FCF5ED

 FCD3A2

 FCFFFF

 FCC888

 FCBD6F

 FCB156

 FCA63D

 FC9B24

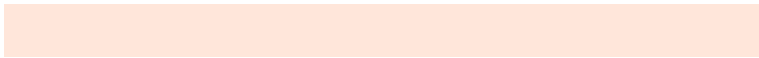
 FC8F0A

 FC8B00

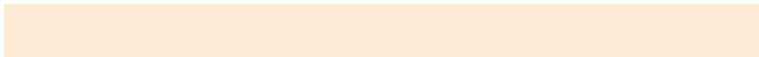
Harmonies

Analogous

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



FFE6DA



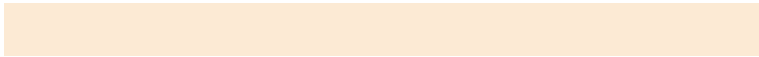
FCEAD4



EFEED5

Triad

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



FCEAD4



CDF4F4



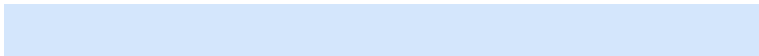
F8E7FD

Complementary

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



FCEAD4



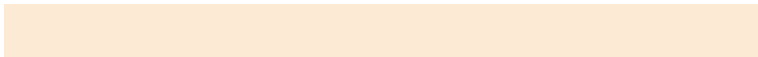
D4E6FC

Split Complementary

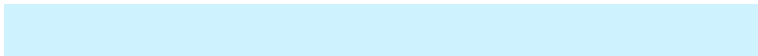
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E9EBFF



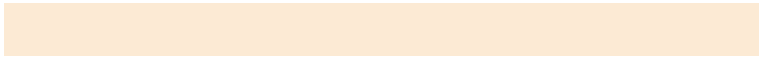
FCEAD4



CFF2FF

Square

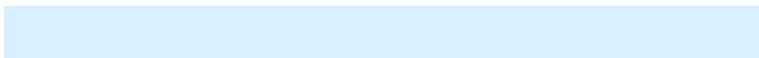
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCEAD4



D4F4E7



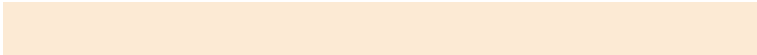
DAEFFF



FFE4F2

Rectangle

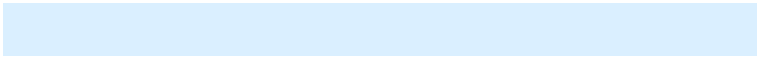
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCEAD4



E5F1D9



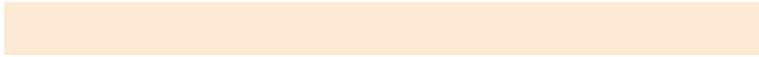
DAEFFF



F4E8FF

Sweetspot

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



FCEAD4



FFF9F2



FCD4E6



807C78



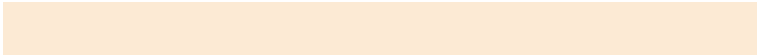
000000



808080

Same Dimension

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



FCEAD4



FFE9CF



FBFCD4



7D7770



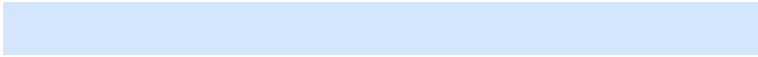
BD6800



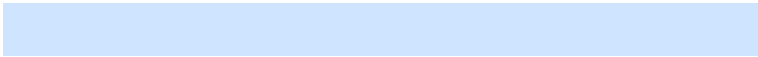
3D2200

Inverse Universe

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



D4E6FC



CFE4FF



D5D4FC



70767D



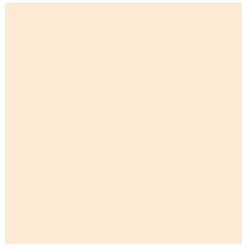
0055BD



001C3D

Previews

White Background



This preview shows how the Hex color FCEAD4 looks on a white background.

Color Contrast Check

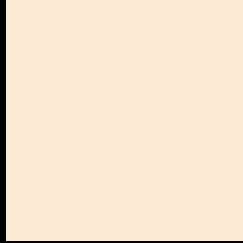
Large Text (above 18pt) WCAG AA × Fail

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 FCEAD4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

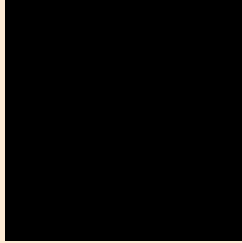
Any Text WCAG AA ✓ Pass

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 FCEAD4 Background



This preview shows how black text looks on a background with the Hex color FCEAD4.

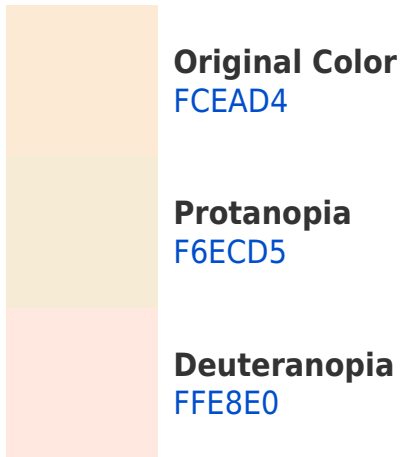


This preview shows how white text looks on a background with the Hex color FCEAD4.

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](#).

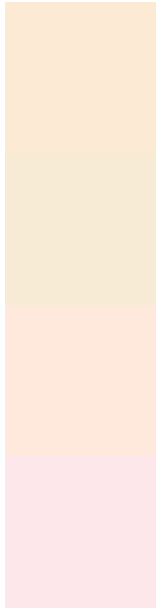
Dichromacy





Tritanopia
FFE6F6

Trichromacy



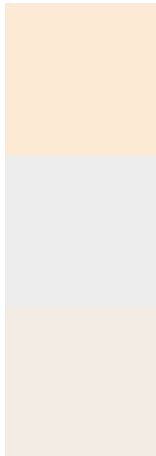
Original Color
FCEAD4

Protanomaly
F8EBD5

Deuteranomaly
FEE9DC

Tritanomaly
FEE7EA

Monochromacy



Original Color
FCEAD4

Achromatopsia
EDED

Achromatomaly
F2ECE4

CSS Examples

Text

The CSS property to change the color of the text to Hex FCEAD4 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 #FCEAD4 looks like.

```
.text, #text, p{  
    color:#FCEAD4  
}
```

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 #FCEAD4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCEAD4
}
```

Border

The CSS property to change the border of an element to Hex FCEAD4 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
#FCEAD4 }
```

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

```
.border{ border-color:#FCEAD4 }
```

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

Here you see how a box with a 4 pixel #FCEAD4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCEAD4; -webkit-box-shadow:4px 4px  
4px 4px #FCEAD4; box-shadow:4px 4px 4px  
4px #FCEAD4 }
```

Background

The CSS property to change the background color of an element to Hex FCEAD4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCEAD4 }
```

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

```
.background{ background-color:#FCEAD4 }
```

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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