

Converting Colors

Hex(FECAC3)

Have a look what the booklet for
Hex(FECAC3) contains.

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Color

Hex(FECAC3)

Conversions

Conversions Part 1

Format	Color
Hex	FECAC3
RGB	254, 202, 195
RGB Percent	100%, 79%, 76%
CMY	0.0039, 0.2078, 0.2353
CMYK	0.00, 0.20, 0.23, 0.00
HSL	7°, 97%, 88%
HSV	7°, 23%, 100%
XYZ	71.8439, 67.2520, 60.8241
YIQ	216.7500, 33.2390, 8.8470

Conversions

Conversions Part 2

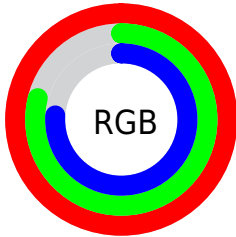
Format	Color
RYB	254, 203, 195
Decimal	16698051
CIELab	85.63, 17.40, 10.51
CIELCh	86, 20.327, 31.135
Yxy	67.2520, 0.3594, 0.3364
Android (android.graphics.Color)	4294888131 (0xFFFEACAC3)
YUV	216.7500, -10.7227, 32.6683
Hunter-Lab	82.0073, 12.8651, 13.4303

Details

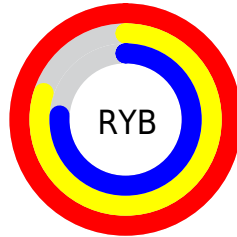
The Hex color **FECAC3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C3F7FE**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFFC**, and **C4948D** is the 20% darker color. If you saturate the color by 10%, you get **FEB4AA**, and if you desaturate by 10%, it is **FEE0DC**.

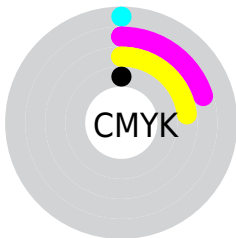
Distribution



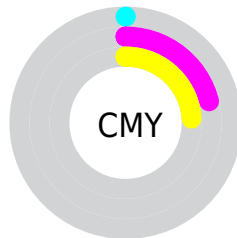
- Red (100%)
- Green (79%)
- Blue (76%)



- Red (100%)
- Yellow (80%)
- Blue (76%)



- Cyan (0%)
- Magenta (20%)
- Yellow (23%)
- Black (0%)



- Cyan (0%)
- Magenta (21%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color FECAC3 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 FECAC3 by changing the saturation by 10% instead.

 FECAC3

 FECAC3

FFFFFFF

 E1AFA8

FFFFFFC


 C4948D

 A97A74

 8E615B

 734944

 5A322E

 411C19

 2B0600

 000000

 FECAC3

 FECAC3

 FEB4AA

 FEE0DC

 FE9D90

 FEF7F6

 FE8777

FEFFFF

 FE705D

 FE5A44

 FE442B

 FE2D11

 FE1E00

Harmonies

Analogous

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



FCC9D6



FECAC3



F5CFB5

Triad

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



FECAC3



BADFC3



C1D7FC

Complementary

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



FECAC3



C3F7FE

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.



ACDDF7



FECAC3



A9E1D6

Square

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



FECAC3



CFDDB5



A3E1E9



DBD1F7

Rectangle

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



FECAC3



EBD3B0



A3E1E9



B9D9FC

Sweetspot

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



FECAC3



FFEDED



FEC3F7



807775



000000



808080

Same Dimension

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



FECAC3



FFC0B8



FEE7C3



807473



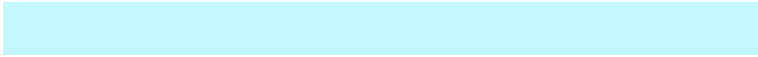
BF1700



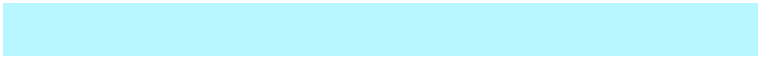
400800

Inverse Universe

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



C3F7FE



B8F7FF



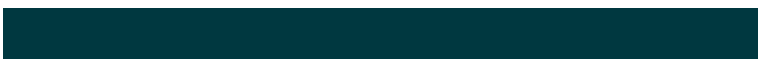
C3DAFE



737E80



00A9BF



003840

Previews

White Background



This preview shows how the Hex color FECAC3 looks on a white background.

Color Contrast Check

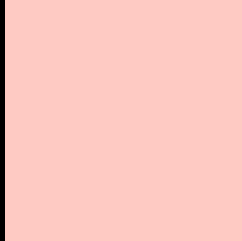
Large Text (above 18pt) WCAG AA × Fail

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 FECAC3 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 FECAC3 Background



This preview shows how black text looks on a background with the Hex color FECAC3.

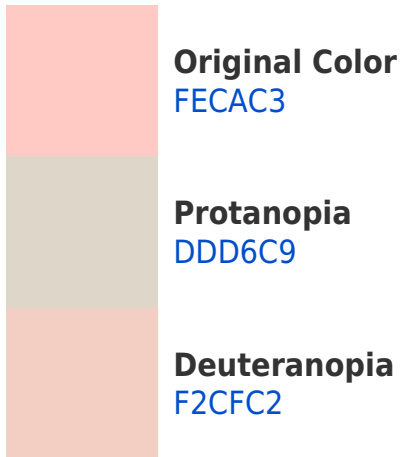


This preview shows how white text looks on a background with the Hex color FECAC3.

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
FFC8D6

Trichromacy



Original Color
FECAC3

Protanomaly
E9D2C7

Deuteranomaly
F6CDC2

Tritanomaly
FFC9CF

Monochromacy



Original Color
FECAC3

Achromatopsia
D9D9D9

Achromatomaly
E6D4D1

CSS Examples

Text

The CSS property to change the color of the text to Hex FECAC3 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 #FECAC3 looks like.

```
.text, #text, p{  
    color:#FECAC3  
}
```

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 #FECAC3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FECAC3  
}
```

Border

The CSS property to change the border of an element to Hex FECAC3 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  
#FECAC3 }
```

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

```
.border{ border-color:#FECAC3 }
```

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

Here you see how a box with a 4 pixel #FECAC3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FECAC3; -webkit-box-shadow:4px 4px  
4px 4px #FECAC3; box-shadow:4px 4px 4px  
4px #FECAC3 }
```

Background

The CSS property to change the background color of an element to Hex FECAC3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FECAC3 }
```

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

```
.background{ background-color:#FECAC3 }
```

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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