

Converting Colors

Hex(FAE7AC)

Have a look what the booklet for
Hex(FAE7AC) contains.

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Color

Hex(FAE7AC)

Conversions

Conversions Part 1

Format	Color
Hex	FAE7AC
RGB	250, 231, 172
RGB Percent	98%, 91%, 67%
CMY	0.0196, 0.0941, 0.3255
CMYK	0.00, 0.08, 0.31, 0.02
HSL	45°, 89%, 83%
HSV	45°, 31%, 98%
XYZ	75.4466, 80.4544, 50.5825
YIQ	229.9550, 30.2630, -14.3210

Conversions

Conversions Part 2

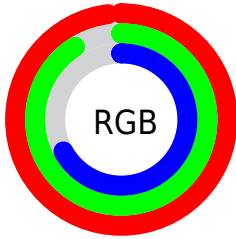
Format	Color
RYB	197, 250, 172
Decimal	16443308
CIELab	91.89, -2.08, 31.12
CIELCh	92, 31.187, 93.829
Yxy	80.4544, 0.3654, 0.3896
Android (android.graphics.Color)	4294633388 (0xFFFAE7AC)
YUV	229.9550, -28.5718, 17.5795
Hunter-Lab	89.6964, -6.8262, 29.3520

Details

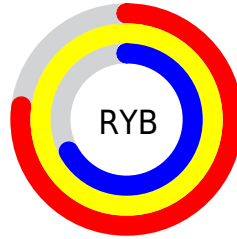
The Hex color **FAE7AC** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **ACBFFA**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFE4**, and **C1B077** is the 20% darker color. If you saturate the color by 10%, you get **FAE193**, and if you desaturate by 10%, it is **FAEDC5**.

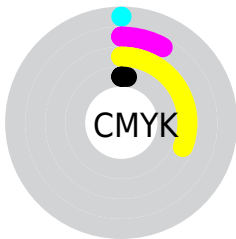
Distribution



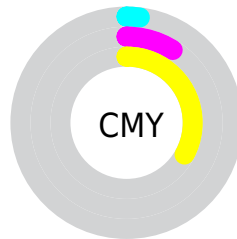
- Red (98%)
- Green (91%)
- Blue (67%)



- Red (77%)
- Yellow (98%)
- Blue (67%)



- Cyan (0%)
- Magenta (8%)
- Yellow (31%)
- Black (2%)



- Cyan (2%)
- Magenta (9%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE7AC 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 FAE7AC by changing the saturation by 10% instead.

 FAE7AC

FFFFFF

 FFFFE4

 FAE7AC

 DDCB91

 C1B077

 A5955E

 8A7B46

 6F622E

 564B18

 3D3400

 261F00

 050800

 FAE7AC

 FAE7AC

 FAE193

 FAEDC5

 FADB7A

 FAF3DE

 FAD561

 FAF9F7

 FACF48

 FAFFFF

 FAC92F

 FAC216

 FABD00

Harmonies

Analogous

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



FFDDB3



FAE7AC



D9F0B5

Triad

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



FAE7AC



90F7FF



FFD6FF

Complementary

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



FAE7AC



ACBFFA

Split Complementary

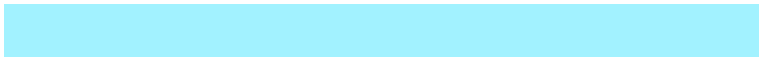
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1DFFF



FAE7AC



A2F2FF

Square

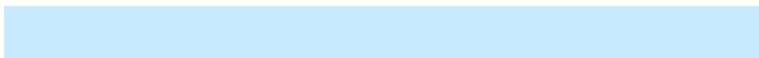
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAE7AC



9AF9EB



C8E9FF



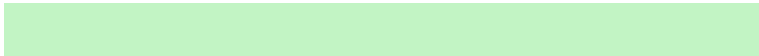
FFD2E5

Rectangle

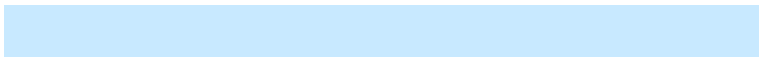
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAE7AC



C2F4C4



C8E9FF



FFD8FF

Sweetspot

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



FAE7AC



FFF9E8



FAACC0



807C71



000000



808080

Same Dimension

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



FAE7AC



FFE8A1



E7FAAC



7D7A70



BD8F00



3D2E00

Inverse Universe

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



ACBFFA



A1B8FF



C0ACFA



70737D



002EBD



000F3D

Previews

White Background



This preview shows how the Hex color FAE7AC 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



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

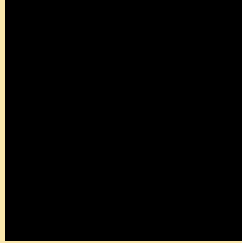
Any Text WCAG AA ✓ Pass

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 FAE7AC Background



This preview shows how black text looks on a background with the Hex color FAE7AC.

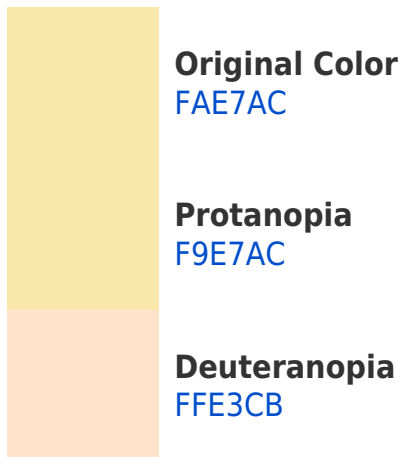


This preview shows how white text looks on a background with the Hex color FAE7AC.

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](#).

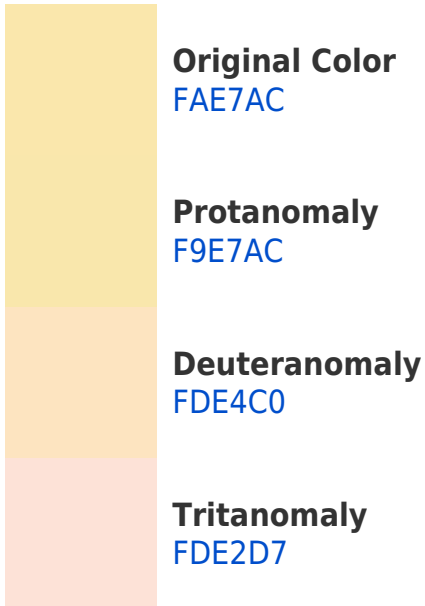
Dichromacy



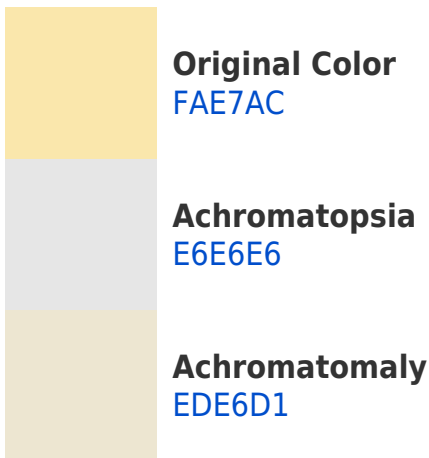


Tritanopia
FFDFEF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAE7AC 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 #FAE7AC looks like.

```
.text, #text, p{  
  color:#FAE7AC  
}
```

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 #FAE7AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE7AC
}
```

Border

The CSS property to change the border of an element to Hex FAE7AC 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
#FAE7AC }
```

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

```
.border{ border-color:#FAE7AC }
```

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

Here you see how a box with a 4 pixel #FAE7AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE7AC; -webkit-box-shadow:4px 4px  
4px 4px #FAE7AC; box-shadow:4px 4px 4px  
4px #FAE7AC }
```

Background

The CSS property to change the background color of an element to Hex FAE7AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE7AC }
```

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

```
.background{ background-color:#FAE7AC }
```

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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