

Converting Colors

Hex(F2EAB0)

Have a look what the booklet for
Hex(F2EAB0) contains.

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Color

Hex(F2EAB0)

Conversions

Conversions Part 1

Format	Color
Hex	F2EAB0
RGB	242, 234, 176
RGB Percent	95%, 92%, 69%
CMY	0.0510, 0.0824, 0.3098
CMYK	0.00, 0.03, 0.27, 0.05
HSL	53°, 72%, 82%
HSV	53°, 27%, 95%
XYZ	73.8772, 80.8575, 52.7876
YIQ	229.7800, 23.3860, -16.3420

Conversions

Conversions Part 2

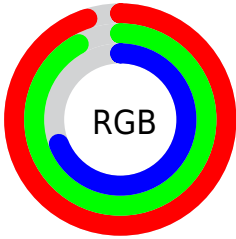
Format	Color
RYB	185, 242, 176
Decimal	15919792
CIELab	92.07, -6.09, 29.21
CIELCh	92, 29.837, 101.779
Yxy	80.8575, 0.3560, 0.3896
Android (android.graphics.Color)	4294109872 (0xFFFF2EAB0)
YUV	229.7800, -26.5135, 10.7169
Hunter-Lab	89.9208, -10.7091, 28.1386

Details

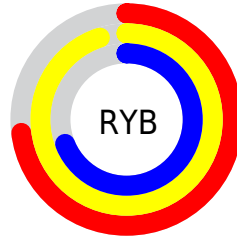
The Hex color **F2EAB0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **B0B8F2**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFE8**, and **B9B27B** is the 20% darker color. If you saturate the color by 10%, you get **F2E798**, and if you desaturate by 10%, it is **F2EDC8**.

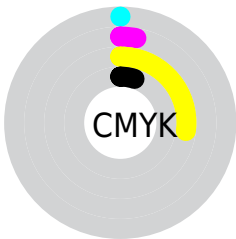
Distribution



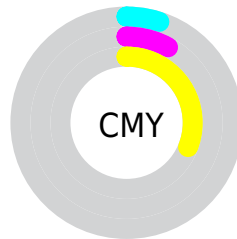
- Red (95%)
- Green (92%)
- Blue (69%)



- Red (73%)
- Yellow (95%)
- Blue (69%)



- Cyan (0%)
- Magenta (3%)
- Yellow (27%)
- Black (5%)



- Cyan (5%)
- Magenta (8%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2EAB0 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 F2EAB0 by changing the saturation by 10% instead.

 F2EAB0

 F2EAB0

FFFFFF

 D5CE95

 FFFFE8

 B9B27B

 9E9862

 837E49

 696532

 504D1B

 383603

 212100

 000C00

 F2EAB0

 F2EAB0

 F2E798

 F2EDC8

 F2E480

 F2F0E0

 F2E167

 F2F3F9

 F2DE4F

 F2F6FF

 F2DB37

 F2F9FF

 F2D81F

 F2FCFF

 F2D507

 F2FFFF

 F2D500

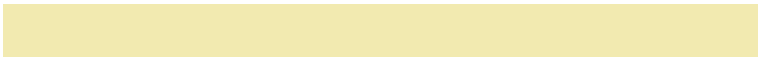
Harmonies

Analogous

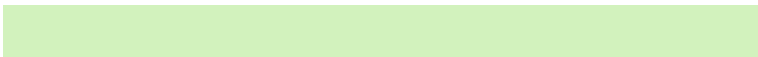
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE0B2



F2EAB0



D2F2BD

Triad

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



F2EAB0



98F6FF



FFD6FB

Complementary

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



F2EAB0



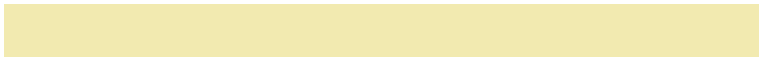
B0B8F2

Split Complementary

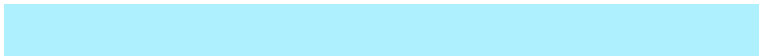
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FBDDFF



F2EAB0



AFF0FF

Square

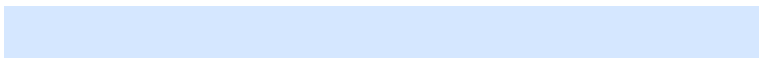
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2EAB0



9AF9F3



D5E7FF



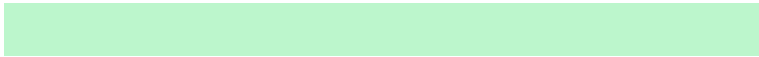
FFD4DE

Rectangle

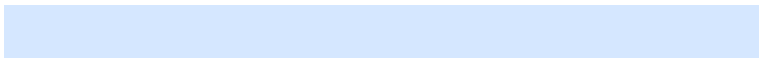
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F2EAB0



BCF6CC



D5E7FF



FFD8FF

Sweetspot

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



F2EAB0



FFFDEB



F2B0B9



807E73



000000



808080

Same Dimension

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



F2EAB0



FFF5AB



DAF2B0



78766C



B8A100



383100

Inverse Universe

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



B0B8F2



ABB5FF



C8B0F2



6C6D78



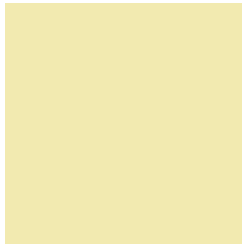
0016B8



000738

Previews

White Background



This preview shows how the Hex color F2EAB0 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

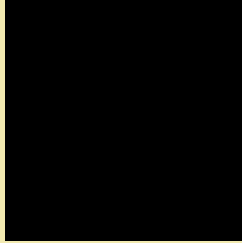
Any Text WCAG AA ✓ Pass

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 F2EAB0 Background



This preview shows how black text looks on a background with the Hex color F2EAB0.

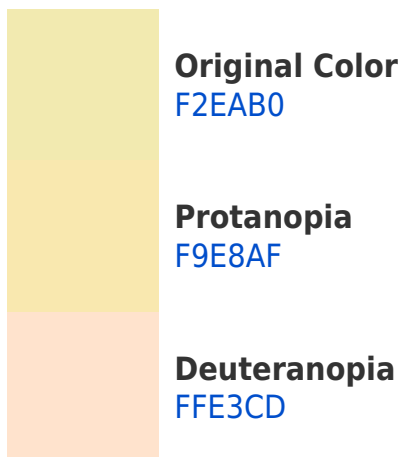


This preview shows how white text looks on a background with the Hex color F2EAB0.

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
FAE1F3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2EAB0 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 #F2EAB0 looks like.

```
.text, #text, p{  
    color:#F2EAB0  
}
```

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 #F2EAB0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EAB0
}
```

Border

The CSS property to change the border of an element to Hex F2EAB0 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
#F2EAB0 }
```

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

```
.border{ border-color:#F2EAB0 }
```

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

Here you see how a box with a 4 pixel #F2EAB0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EAB0; -webkit-box-shadow:4px 4px  
4px 4px #F2EAB0; box-shadow:4px 4px 4px  
4px #F2EAB0 }
```

Background

The CSS property to change the background color of an element to Hex F2EAB0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EAB0 }
```

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

```
.background{ background-color:#F2EAB0 }
```

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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