

Converting Colors

Hex(F1EEAB)

Have a look what the booklet for
Hex(F1EEAB) contains.

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Color

Hex(F1EEAB)

Conversions

Conversions Part 1

Format	Color
Hex	F1EEAB
RGB	241, 238, 171
RGB Percent	95%, 93%, 67%
CMY	0.0549, 0.0667, 0.3294
CMYK	0.00, 0.01, 0.29, 0.05
HSL	57°, 71%, 81%
HSV	57°, 29%, 95%
XYZ	74.2008, 82.7901, 50.5974
YIQ	231.2590, 23.2950, -20.2010

Conversions

Conversions Part 2

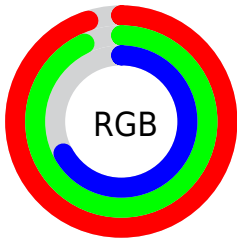
Format	Color
RYB	174, 241, 171
Decimal	15855275
CIELab	92.92, -9.10, 32.89
CIELCh	93, 34.122, 105.472
Yxy	82.7901, 0.3574, 0.3988
Android (android.graphics.Color)	4294045355 (0xFFFF1EEAB)
YUV	231.2590, -29.7077, 8.5429
Hunter-Lab	90.9891, -13.6656, 30.7223

Details

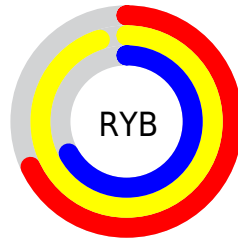
The Hex color **F1EEAB** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **ABAEF1**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFE3**, and **B8B676** is the 20% darker color. If you saturate the color by 10%, you get **F1ED93**, and if you desaturate by 10%, it is **F1EFC3**.

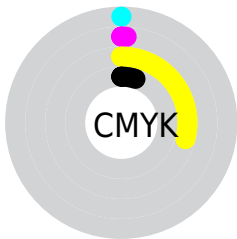
Distribution



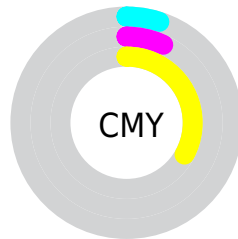
- Red (95%)
- Green (93%)
- Blue (67%)



- Red (68%)
- Yellow (95%)
- Blue (67%)



- Cyan (0%)
- Magenta (1%)
- Yellow (29%)
- Black (5%)



- Cyan (5%)
- Magenta (7%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1EEAB 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 F1EEAB by changing the saturation by 10% instead.

 F1EEAB

FFFFFF

 FFFFE3

 F1EEAB

 D4D290

 B8B676

 9D9B5D

 828145

 68682D

 4F5016

 373A00

 202400

 001000

 F1EEAB

 F1EEAB

 F1ED93

 F1EFC3

 F1EC7B

 F1F0DB

 F1EB63

 F1F1F3

 F1EA4B

 F1F2FF

 F1E932

 F1F3FF

 F1E81A

 F1F4FF

 F1E702

 F1F5FF

 F1E700

 F1F6FF

 F1F7FF

Harmonies

Analogous

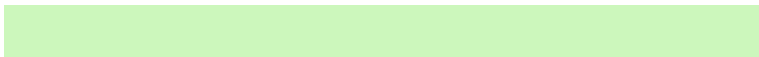
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE3AC



F1EEAB



CCF7BC

Triad

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



F1EEAB



8BFAFF



FFD4FC

Complementary

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



F1EEAB



ABAEF1

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.



FFDDFF



F1EEAB



ABF3FF

Square

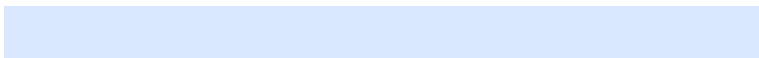
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F1EEAB



8BFDFB



DAE8FF



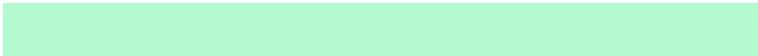
FFD3DB

Rectangle

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



F1EEAB



B3FBCE



DAE8FF



FFD6FF

Sweetspot

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



F1EEAB



FFFEE8



F1ABAE



807F71



000000



808080

Same Dimension

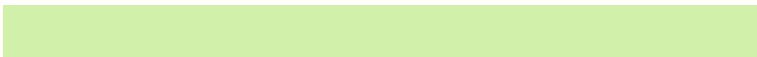
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1EEAB



FFFBA6



D1F1AB



78776C



B8B000



383600

Inverse Universe

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



ABAEF1



A6AAFF



CAABF1



6C6C78



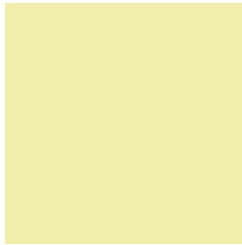
0008B8



000238

Previews

White Background



This preview shows how the Hex color F1EEAB looks on a white background.

Color Contrast Check

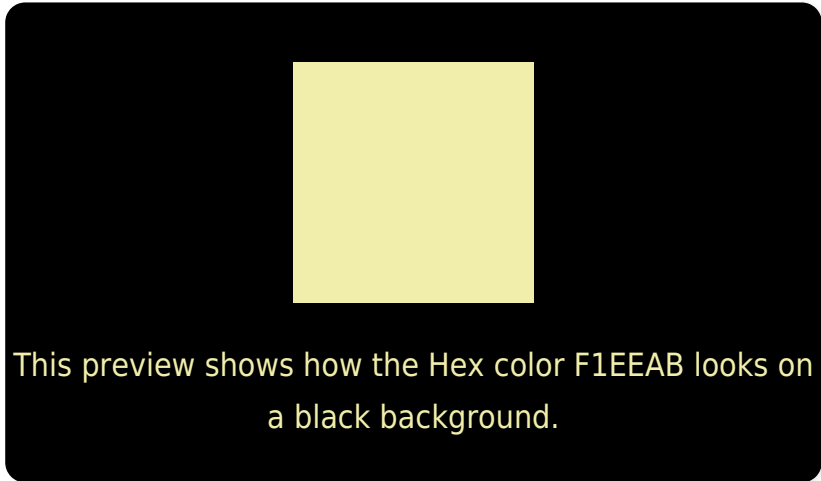
Large Text (above 18pt) WCAG AA × Fail

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

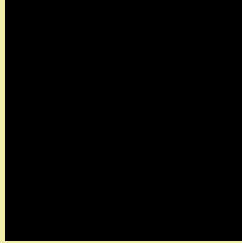
Any Text WCAG AA ✓ Pass

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 F1EEAB Background



This preview shows how black text looks on a background with the Hex color F1EEAB.

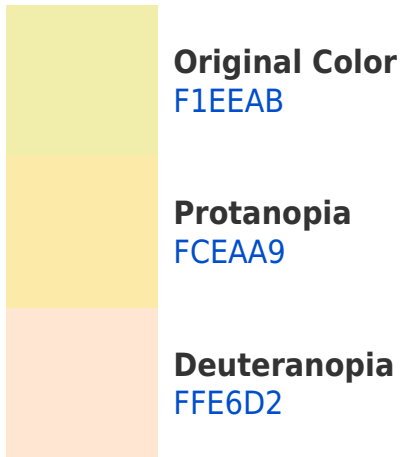


This preview shows how white text looks on a background with the Hex color F1EEAB.

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](#).

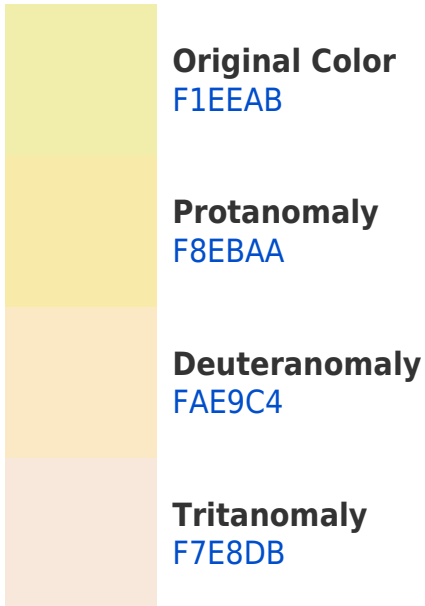
Dichromacy





Tritanopia
FAE4F6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1EEAB 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 #F1EEAB looks like.

```
.text, #text, p{  
    color:#F1EEAB  
}
```

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 #F1EEAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1EEAB
}
```

Border

The CSS property to change the border of an element to Hex F1EEAB 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
#F1EEAB }
```

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

```
.border{ border-color:#F1EEAB }
```

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

Here you see how a box with a 4 pixel #F1EEAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1EEAB; -webkit-box-shadow:4px 4px  
4px 4px #F1EEAB; box-shadow:4px 4px 4px  
4px #F1EEAB }
```

Background

The CSS property to change the background color of an element to Hex F1EEAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1EEAB }
```

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

```
.background{ background-color:#F1EEAB }
```

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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