

Converting Colors

Hex(F2E1BD)

Have a look what the booklet for
Hex(F2E1BD) contains.

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Color

Hex(F2E1BD)

Conversions

Conversions Part 1

Format	Color
Hex	F2E1BD
RGB	242, 225, 189
RGB Percent	95%, 88%, 74%
CMY	0.0510, 0.1176, 0.2588
CMYK	0.00, 0.07, 0.22, 0.05
HSL	41°, 67%, 85%
HSV	41°, 22%, 95%
XYZ	72.7285, 76.4018, 59.0579
YIQ	225.9790, 21.6880, -7.5920

Conversions

Conversions Part 2

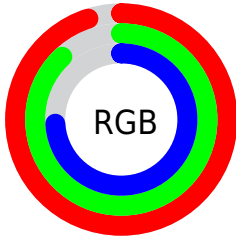
Format	Color
R_{YB}	214, 242, 189
Decimal	15917501
CIE _{Lab}	90.05, 0.23, 19.73
CIE _{LCh}	90, 19.733, 89.325
Yxy	76.4018, 0.3493, 0.3670
Android (android.graphics.Color)	4294107581 (0xFFFF2E1BD)
YUV	225.9790, -18.2306, 14.0504
Hunter-Lab	87.4081, -4.4422, 21.1260

Details

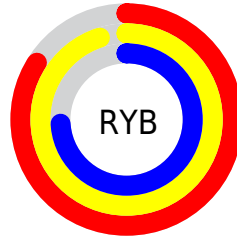
The Hex color **F2E1BD** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BDCEF2**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFF5**, and **B9AA88** is the 20% darker color. If you saturate the color by 10%, you get **F2D9A5**, and if you desaturate by 10%, it is **F2E9D5**.

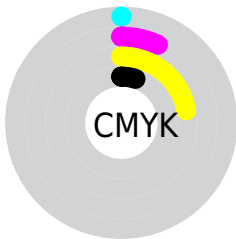
Distribution



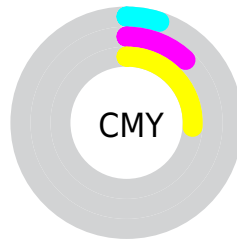
- Red (95%)
- Green (88%)
- Blue (74%)



- Red (84%)
- Yellow (95%)
- Blue (74%)



- Cyan (0%)
- Magenta (7%)
- Yellow (22%)
- Black (5%)



- Cyan (5%)
- Magenta (12%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E1BD 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 F2E1BD by changing the saturation by 10% instead.

 F2E1BD

FFFFFF

 FFFFF5

 F2E1BD

 D5C5A2

 B9AA88

 9E8F6E

 847656

 6A5D3E

 514628

 392F13

 241B00

 010000

 F2E1BD

 F2E1BD

 F2D9A5

 F2E9D5

 F2D18D

 F2F1ED

 F2CA74

 F2F8FF

 F2C25C

 F2FFFF

 F2BA44

 F2B22C

 F2AB14

 F2A400

Harmonies

Analogous

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



FFDBC3



F2E1BD



DDE7C1

Triad

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



F2E1BD



B1EDF4



FBD8F6

Complementary

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



F2E1BD



BDCEF2

Split Complementary

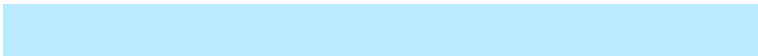
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E6DEFF



F2E1BD



B9EAFF

Square

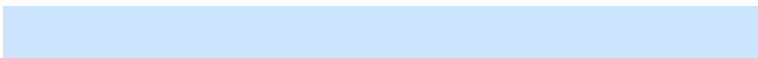
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2E1BD



B7EEE1



CDE4FF



FFD6E4

Rectangle

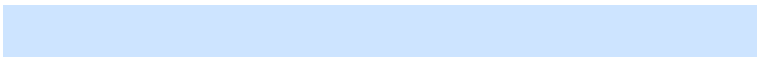
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F2E1BD



CFEAC9



CDE4FF



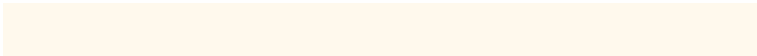
F5DAFB

Sweetspot

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



F2E1BD



FFF9ED



F2BDCF



807C75



000000



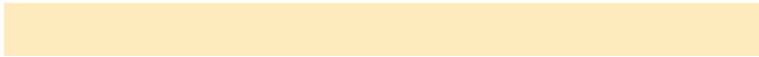
808080

Same Dimension

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



F2E1BD



FFEABD



E9F2BD



78746C



B87D00



382600

Inverse Universe

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



BDCEF2



BDD2FF



C6BDF2



6C7078



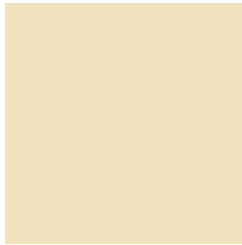
003BB8



001238

Previews

White Background



This preview shows how the Hex color F2E1BD 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 F2E1BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

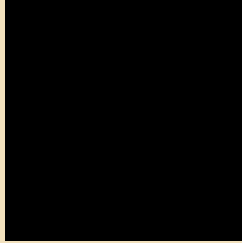
Any Text WCAG AA ✓ Pass

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 F2E1BD Background



This preview shows how black text looks on a background with the Hex color F2E1BD.

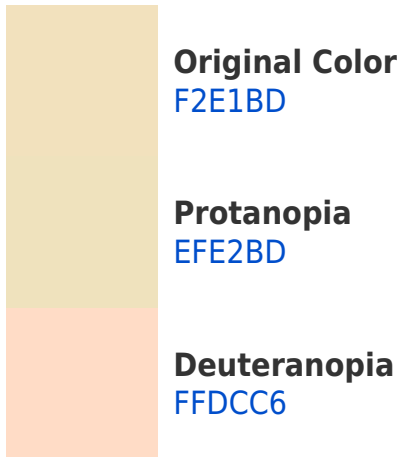


This preview shows how white text looks on a background with the Hex color F2E1BD.

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](#).

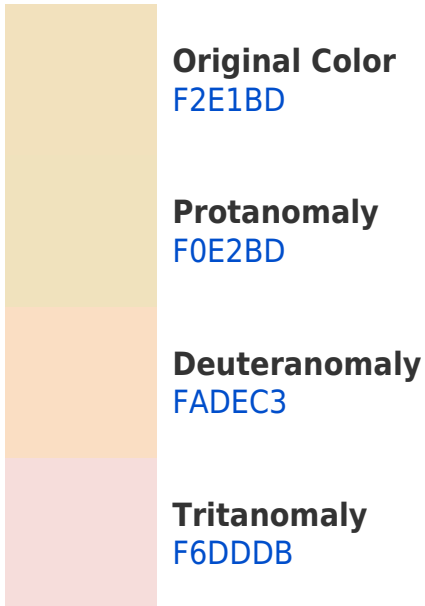
Dichromacy





Tritanopia
F8DAEC

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2E1BD 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 #F2E1BD looks like.

```
.text, #text, p{  
    color:#F2E1BD  
}
```

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 #F2E1BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E1BD }  
}
```

Border

The CSS property to change the border of an element to Hex F2E1BD 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 #F2E1BD }  
}
```

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

```
.border{ border-color:#F2E1BD }
```

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

Here you see how a box with a 4 pixel #F2E1BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E1BD; -webkit-box-shadow:4px 4px  
4px 4px #F2E1BD; box-shadow:4px 4px 4px  
4px #F2E1BD }
```

Background

The CSS property to change the background color of an element to Hex F2E1BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E1BD }
```

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

```
.background{ background-color:#F2E1BD }
```

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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