

Converting Colors

Hex(FAF2DA)

Have a look what the booklet for
Hex(FAF2DA) contains.

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Color

Hex(FAF2DA)

Conversions

Conversions Part 1

Format	Color
Hex	FAF2DA
RGB	250, 242, 218
RGB Percent	98%, 95%, 85%
CMY	0.0196, 0.0510, 0.1451
CMYK	0.00, 0.03, 0.13, 0.02
HSL	45°, 76%, 92%
HSV	45°, 13%, 98%
XYZ	83.8314, 88.8902, 79.0688
YIQ	241.6560, 12.4720, -5.7680

Conversions

Conversions Part 2

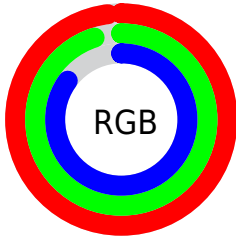
Format	Color
RYB	229, 250, 218
Decimal	16446170
CIELab	95.53, -1.25, 12.53
CIELCh	96, 12.595, 95.685
Yxy	88.8902, 0.3329, 0.3530
Android (android.graphics.Color)	4294636250 (0xFFFAF2DA)
YUV	241.6560, -11.6624, 7.3177
Hunter-Lab	94.2816, -6.2779, 16.2739

Details

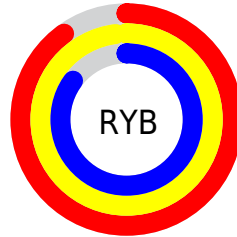
The Hex color **FAF2DA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DAE2FA**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C1BAA3** is the 20% darker color. If you saturate the color by 10%, you get **FAECC1**, and if you desaturate by 10%, it is **FAF8F3**.

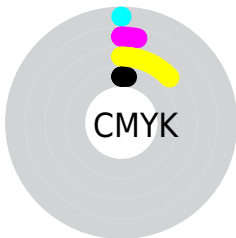
Distribution



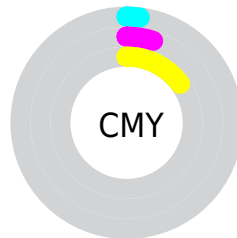
- Red (98%)
- Green (95%)
- Blue (85%)



- Red (90%)
- Yellow (98%)
- Blue (85%)



- Cyan (0%)
- Magenta (3%)
- Yellow (13%)
- Black (2%)



- Cyan (2%)
- Magenta (5%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF2DA 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 FAF2DA by changing the saturation by 10% instead.

 FAF2DA

FFFFFF

 FAF2DA

 DDD6BE

 C1BAA3

 A69F89

 8C856F

 726C57

 595440

 423C2A

 2B2715

 171200

 FAF2DA

 FAF2DA

 FAECC1

 FAF8F3

 FAE6A8

 FAF8F3

 FAFFFF

 FADF8F

 FAD976

 FAD35D

 FACD44

 FAC62B

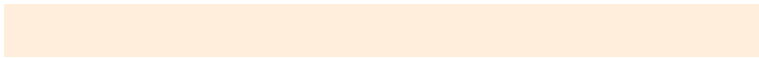
 FAC012

 FABB00

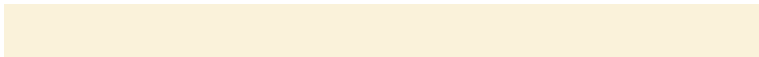
Harmonies

Analogous

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



FFEEDC



FAF2DA



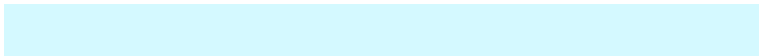
ECF6DE

Triad

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



FAF2DA



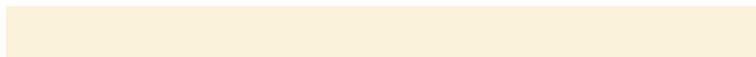
D4F9FF



FFEBFC

Complementary

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



FAF2DA



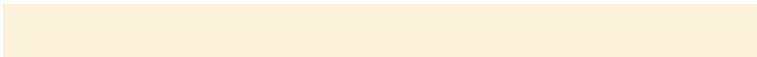
DAE2FA

Split Complementary

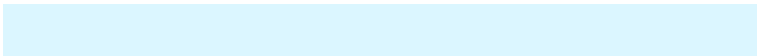
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F8EEFF



FAF2DA



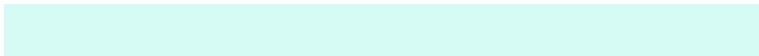
DBF6FF

Square

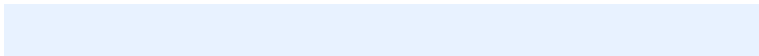
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF2DA



D6FAF4



E8F2FF



FFEAFO

Rectangle

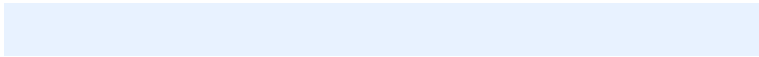
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF2DA



E3F8E4



E8F2FF



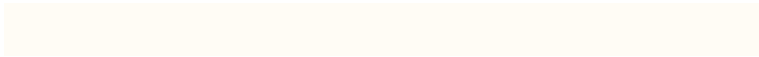
FFECFF

Sweetspot

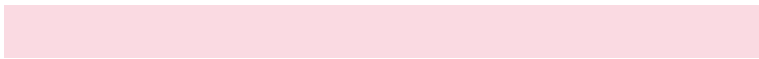
The Sweet Spot groups the original color and five complimentary colors.



FAF2DA



FFCF5



FADAE2



807E79



000000



808080

Same Dimension

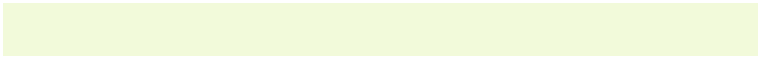
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF2DA



FFF5D9



F2FADA



7D7A70



BD8E00



3D2E00

Inverse Universe

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



DAE2FA



D9E2FF



E2DAFA



70747D



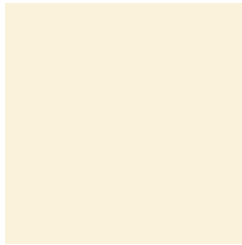
002FBD



000F3D

Previews

White Background



This preview shows how the Hex color FAF2DA looks on a white background.

Color Contrast Check

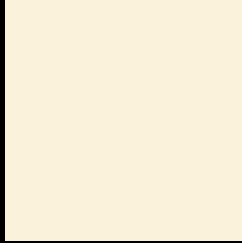
Large Text (above 18pt) WCAG AA × Fail

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 FAF2DA 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 FAF2DA Background



This preview shows how black text looks on a background with the Hex color FAF2DA.

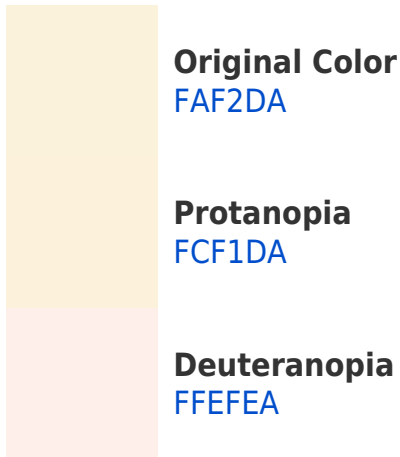


This preview shows how white text looks on a background with the Hex color FAF2DA.

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](#).

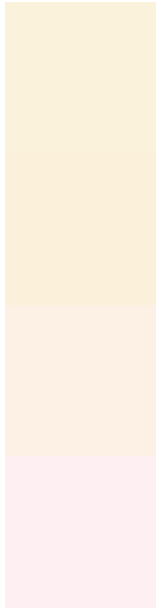
Dichromacy





Tritanopia
FFEDFF

Trichromacy



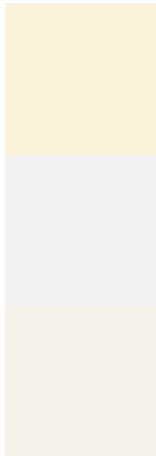
Original Color
FAF2DA

Protanomaly
FBF1DA

Deuteranomaly
FDF0E4

Tritanomaly
FDEFF2

Monochromacy



Original Color
FAF2DA

Achromatopsia
F2F2F2

Achromatomaly
F5F2E9

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF2DA 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 #FAF2DA looks like.

```
.text, #text, p{  
    color:#FAF2DA  
}
```

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 #FAF2DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF2DA
}
```

Border

The CSS property to change the border of an element to Hex FAF2DA 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
#FAF2DA }
```

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

```
.border{ border-color:#FAF2DA }
```

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

Here you see how a box with a 4 pixel #FAF2DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF2DA; -webkit-box-shadow:4px 4px  
4px 4px #FAF2DA; box-shadow:4px 4px 4px  
4px #FAF2DA }
```

Background

The CSS property to change the background color of an element to Hex FAF2DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF2DA }
```

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

```
.background{ background-color:#FAF2DA }
```

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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