

Converting Colors

Hex(FAD6BA)

Have a look what the booklet for
Hex(FAD6BA) contains.

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Color

Hex(FAD6BA)

Conversions

Conversions Part 1

Format	Color
Hex	FAD6BA
RGB	250, 214, 186
RGB Percent	98%, 84%, 73%
CMY	0.0196, 0.1608, 0.2706
CMYK	0.00, 0.14, 0.26, 0.02
HSL	26°, 86%, 85%
HSV	26°, 26%, 98%
XYZ	72.3338, 71.9623, 56.5321
YIQ	221.5720, 30.4440, -1.0760

Conversions

Conversions Part 2

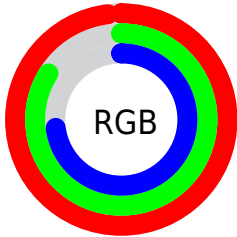
Format	Color
R _Y B	250, 236, 186
Decimal	16438970
CIE Lab	87.95, 8.43, 18.48
CIE LCh	88, 20.312, 65.465
Yxy	71.9623, 0.3602, 0.3583
Android (android.graphics.Color)	4294629050 (0xFFFA66BA)
YUV	221.5720, -17.5370, 24.9314
Hunter-Lab	84.8306, 3.7509, 19.8699

Details

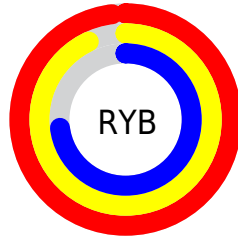
The Hex color **FAD6BA** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **BADEFA**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF2**, and **C19F85** is the 20% darker color. If you saturate the color by 10%, you get **FAC8A1**, and if you desaturate by 10%, it is **FAE4D3**.

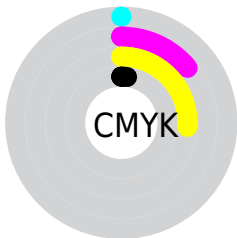
Distribution



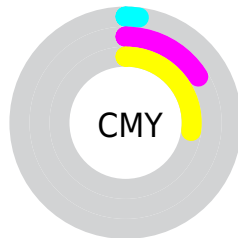
- Red (98%)
- Green (84%)
- Blue (73%)



- Red (98%)
- Yellow (93%)
- Blue (73%)



- Cyan (0%)
- Magenta (14%)
- Yellow (26%)
- Black (2%)



- Cyan (2%)
- Magenta (16%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD6BA 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 FAD6BA by changing the saturation by 10% instead.

 FAD6BA

FFFFFF

 FFFFF2

 FAD6BA

 DDBA9F

 C19F85

 A5856B

 8A6C53

 70543C

 573D26

 3E2711

 281200

 000000

 FAD6BA

 FAD6BA

 FAC8A1

 FAE4D3

 FABA88

 FAF2EC

 FAAC6F

 FAFFFF

 FA9E56

 FA903D

 FA8224

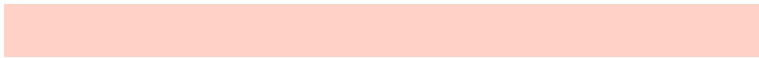
 FA740B

 FA6D00

Harmonies

Analogous

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



FFD1C7



FAD6BA



E8DCB6

Triad

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



FAD6BA



ADE8E0



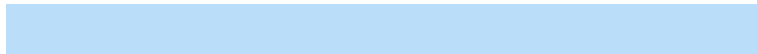
E5D6FC

Complementary

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



FAD6BA



BADEFA

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.



CCDDFF



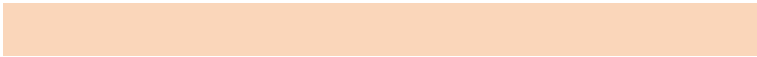
FAD6BA



AAE7F2

Square

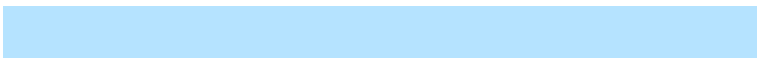
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAD6BA



BDE6CC



B5E3FF



F9D1ED

Rectangle

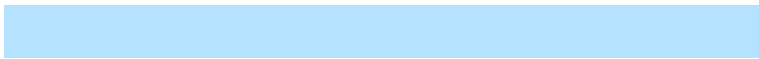
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAD6BA



DAE0BA



B5E3FF



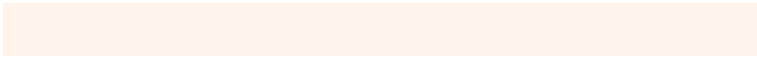
DCD9FF

Sweetspot

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



FAD6BA



FFF4EB



FABADE



807873



000000



808080

Same Dimension

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



FAD6BA



FFD3B0



FAF6BA



7D7670



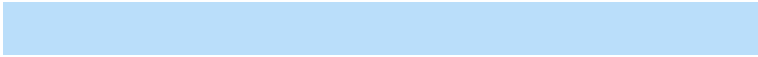
BD5300



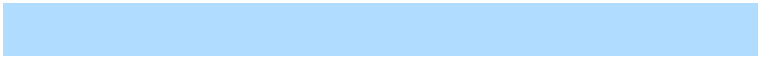
3D1B00

Inverse Universe

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



BADEFA



B0DCFF



BABEFA



70777D



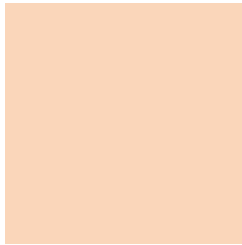
006ABD



00223D

Previews

White Background



This preview shows how the Hex color FAD6BA looks on a white background.

Color Contrast Check

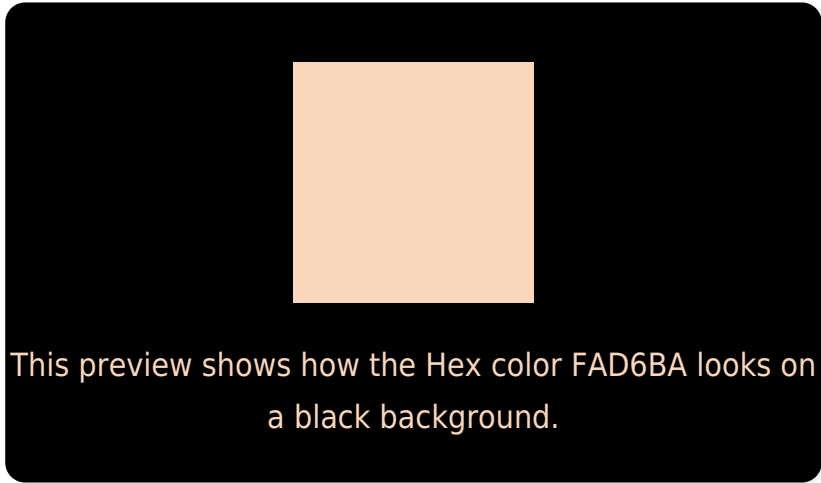
Large Text (above 18pt) WCAG AA × Fail

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

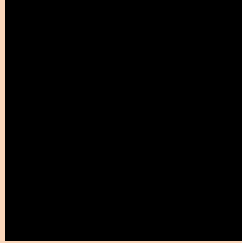
Any Text WCAG AA ✓ Pass

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 FAD6BA Background



This preview shows how black text looks on a background with the Hex color FAD6BA.

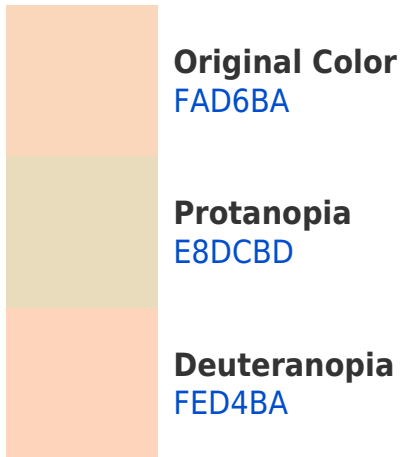


This preview shows how white text looks on a background with the Hex color FAD6BA.

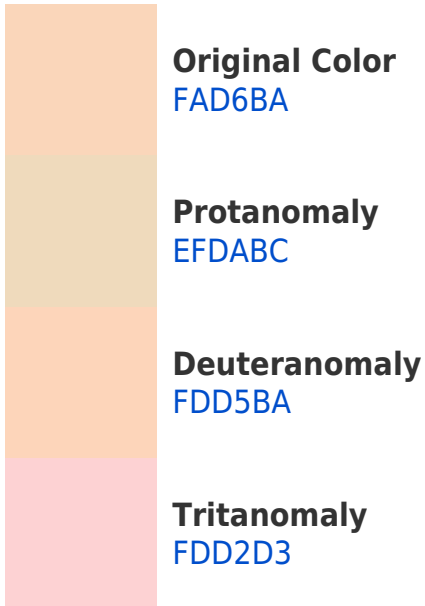
Color Blindness Simulation

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](#).

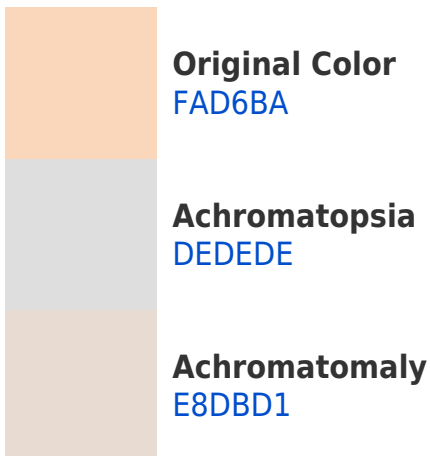
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAD6BA 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 #FAD6BA looks like.

```
.text, #text, p{  
    color:#FAD6BA  
}
```

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 #FAD6BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD6BA
}
```

Border

The CSS property to change the border of an element to Hex FAD6BA 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
#FAD6BA }
```

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

```
.border{ border-color:#FAD6BA }
```

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

Here you see how a box with a 4 pixel #FAD6BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD6BA; -webkit-box-shadow:4px 4px  
4px 4px #FAD6BA; box-shadow:4px 4px 4px  
4px #FAD6BA }
```

Background

The CSS property to change the background color of an element to Hex FAD6BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD6BA }
```

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

```
.background{ background-color:#FAD6BA }
```

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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