

Converting Colors

Hex(DDAFAB)

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

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Color

Hex(DDAFAB)

Conversions

Conversions Part 1

Format	Color
Hex	DDAFAB
RGB	221, 175, 171
RGB Percent	87%, 69%, 67%
CMY	0.1333, 0.3137, 0.3294
CMYK	0.00, 0.21, 0.23, 0.13
HSL	5°, 42%, 77%
HSV	5°, 23%, 87%
XYZ	52.4995, 48.9724, 45.2137
YIQ	188.2980, 28.7000, 8.5080

Conversions

Conversions Part 2

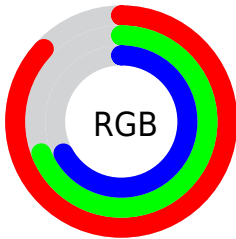
Format	Color
RYB	221, 175, 171
Decimal	14528427
CIELab	75.43, 16.13, 8.43
CIELCh	75, 18.203, 27.603
Yxy	48.9724, 0.3579, 0.3339
Android (android.graphics.Color)	4292718507 (0xFFDDAFAB)
YUV	188.2980, -8.5279, 28.6797
Hunter-Lab	69.9803, 11.4459, 10.6794

Details

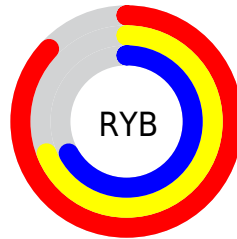
The Hex color **DDAFAB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABD9DD**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **FFE7E2**, and **A57A77** is the 20% darker color. If you saturate the color by 10%, you get **DD9B95**, and if you desaturate by 10%, it is **DDC3C1**.

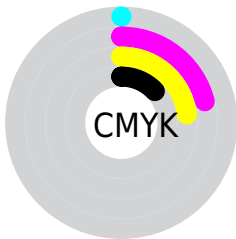
Distribution



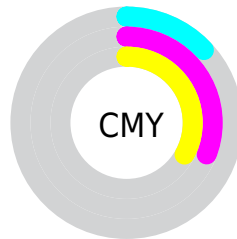
- Red (87%)
- Green (69%)
- Blue (67%)



- Red (87%)
- Yellow (69%)
- Blue (67%)



- Cyan (0%)
- Magenta (21%)
- Yellow (23%)
- Black (13%)



- Cyan (13%)
- Magenta (31%)
- Yellow (33%)

Brightness & Saturation Gradients

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

 DDAFAB

 DDAFAB

FFFFFF

 C19491

 FFE7E2

 A57A77

 8A615E

 704947

 573330

 3E1D1B

 290600

 000000

 DDAFAB

 DDAFAB

 DD9B95

 DDC3C1

 DD867F

 DDD8D7

 DD7269

 DDECED

 DD5E53

 DDFFFF

 DD493C

 DD3526

 DD2110

 DD1200

Harmonies

Analogous

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



DAAEBC



DDAFAB



D6B39E

Triad

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



DDAFAB



A3C2A7



A5BCDB

Complementary

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



DDAFAB



ABD9DD

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.



94C0D6



DDAFAB



94C4B8

Square

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



DDAFAB



B6BE9C



8DC3C9



BBB6D7

Rectangle

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



DDAFAB



CEB699



8DC3C9



9FBDDA

Sweetspot

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



DDAFAB



FFEFED



DDABDA



807675



000000



808080

Same Dimension

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



DDAFAB



FFC0BA



DDC7AB



6E6463



AD0E00



2E0400

Inverse Universe

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



ABD9DD



BAF9FF



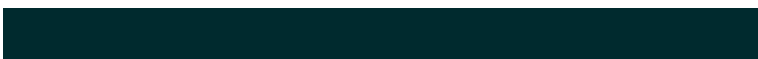
ABC1DD



636D6E



00A0AD



002A2E

Previews

White Background



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

Color Contrast Check

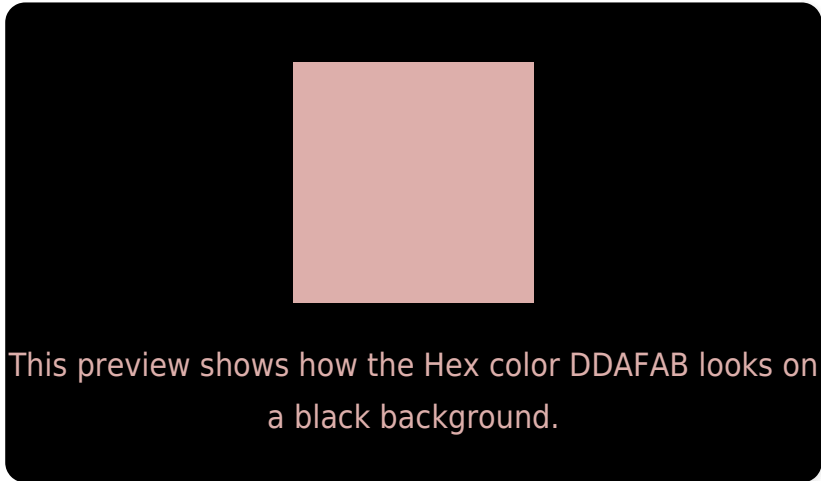
Large Text (above 18pt) WCAG AA × Fail

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 DDAFAB Background



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

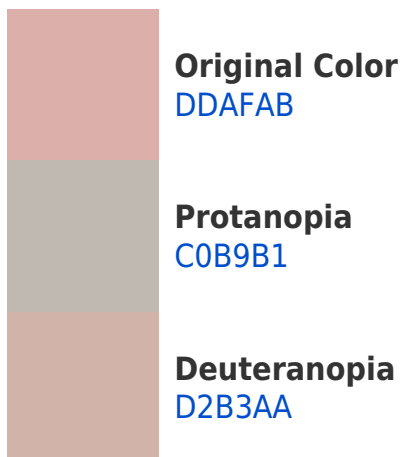


This preview shows how white text looks on a background with the Hex color DDAFAB.

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



Original Color
DDAFAB

Protanomaly
CBB5AF

Deuteranomaly
D6B2AA

Tritanomaly
DEAEB5

Monochromacy



Original Color
DDAFAB

Achromatopsia
BCBCBC

Achromatomaly
C8B7B6

CSS Examples

Text

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

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

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 #DDAFAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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