

Converting Colors

Hex(DDAEBF)

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

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Color

Hex(DDAEBF)

Conversions

Conversions Part 1

Format	Color
Hex	DDAEBF
RGB	221, 174, 191
RGB Percent	87%, 68%, 75%
CMY	0.1333, 0.3176, 0.2510
CMYK	0.00, 0.21, 0.14, 0.13
HSL	338°, 41%, 77%
HSV	338°, 21%, 87%
XYZ	54.3588, 49.4058, 55.9615
YIQ	189.9910, 22.5550, 15.2510

Conversions

Conversions Part 2

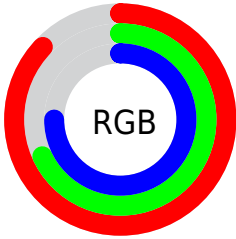
Format	Color
R_{YB}	221, 174, 191
Decimal	14528191
CIE _{Lab}	75.70, 19.76, -2.10
CIE _{LCh}	76, 19.870, 353.947
Yxy	49.4058, 0.3403, 0.3093
Android (android.graphics.Color)	4292718271 (0xFFDDAE _{BF})
YUV	189.9910, 0.4974, 27.1949
Hunter-Lab	70.2893, 15.0382, 1.9982

Details

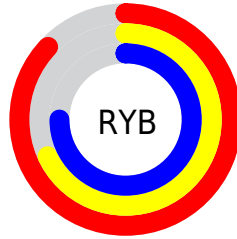
The Hex color **DDAEBF** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AEDDCC**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFE6F7**, and **A5798A** is the 20% darker color. If you saturate the color by 10%, you get **DD98B1**, and if you desaturate by 10%, it is **DDC4CD**.

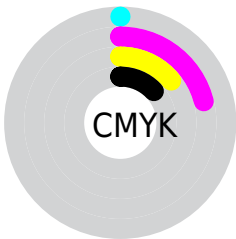
Distribution



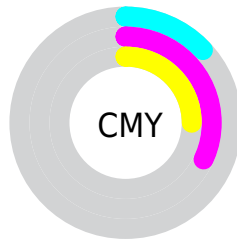
- Red (87%)
- Green (68%)
- Blue (75%)



- Red (87%)
- Yellow (68%)
- Blue (75%)



- Cyan (0%)
- Magenta (21%)
- Yellow (14%)
- Black (13%)



- Cyan (13%)
- Magenta (32%)
- Yellow (25%)

Brightness & Saturation Gradients

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

 DDAEBF

FFFFFF


 FFE6F7

 DDAEBF

 C193A4

 A5798A

 8B6070

 714858

 583141

 401B2B

 290516

 030000

 000000

 DDAEBF

 DDAEBF

 DD98B1

 DDC4CD

 DD82A3

 DDDADB

 DD6C95

 DDF0E9

 DD5687

 DDFFF7

 DD4078

 DDFFFF

 DD296A

 DD135C

 DD0050

Harmonies

Analogous

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



CFB1D0



DDAEBF



E1AEAC

Triad

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



DDAEBF



B9BE99



8FC2D8

Complementary

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



DDAEBF



AEDDCC

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.



89C5C9



DDAEBF



A4C3A5

Square

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



DDAEBF



CCB896



92C5B6



A1BDDF

Rectangle

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



DDAEBF



DEB1A2



92C5B6



8BC3D3

Sweetspot

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



DDAEBF



FFF0F5



CCAEDD



80777A



000000



808080

Same Dimension

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



DDAEBF



FFBDD5



DDB4AE



6E6367



AD003F



2E0011

Inverse Universe

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



DDAEBF



FFBDD5



AED7DD



6E6367



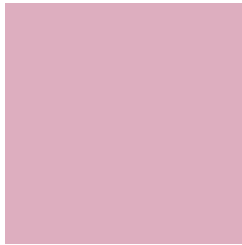
AD003F



2E0011

Previews

White Background



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

Color Contrast Check

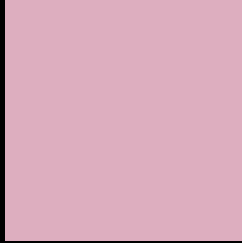
Large Text (above 18pt) WCAG AA × Fail

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 DDAEBF 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 DDAEBF Background



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

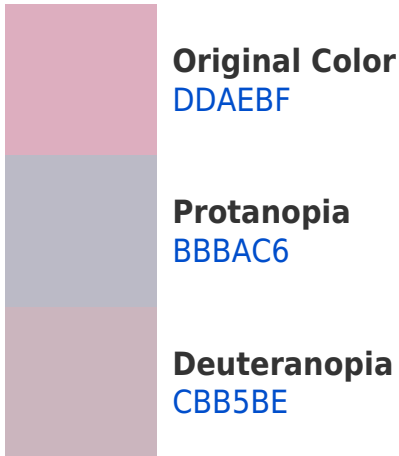


This preview shows how white text looks on a background with the Hex color DDAEBF.

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
DDAEBF

Protanomaly
C7B6C3

Deuteranomaly
D2B2BE

Tritanomaly
DDAEBD

Monochromacy



Original Color
DDAEBF

Achromatopsia
BEBEBE

Achromatomaly
C9B8BE

CSS Examples

Text

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

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

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 #DDAEBF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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