

Converting Colors

Hex(DABBAA0)

Have a look what the booklet for
Hex(DABBA0) contains.

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Color

Hex(DABBA0)

Conversions

Conversions Part 1

Format	Color
Hex	DABBA0
RGB	218, 187, 160
RGB Percent	85%, 73%, 63%
CMY	0.1451, 0.2667, 0.3725
CMYK	0.00, 0.14, 0.27, 0.15
HSL	28°, 44%, 74%
HSV	28°, 27%, 85%
XYZ	53.0289, 52.9841, 40.6897
YIQ	193.1910, 27.1430, -1.8250

Conversions

Conversions Part 2

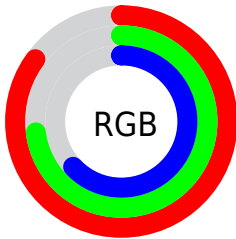
Format	Color
R _Y B	218, 211, 160
Decimal	14334880
CIE Lab	77.87, 7.03, 17.78
CIE LCh	78, 19.117, 68.439
Yxy	52.9841, 0.3615, 0.3612
Android (android.graphics.Color)	4292524960 (0xFFDABBA0)
YUV	193.1910, -16.3632, 21.7575
Hunter-Lab	72.7902, 2.6575, 17.8100

Details

The Hex color **DABBA0** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A0BFDA**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFF3D7**, and **A2866C** is the 20% darker color. If you saturate the color by 10%, you get **DAAF8A**, and if you desaturate by 10%, it is **DAC7B6**.

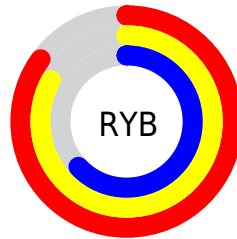
Distribution



Red (85%)

Green (73%)

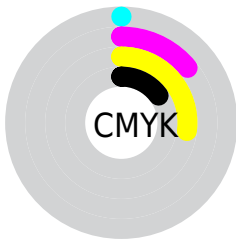
Blue (63%)



Red (85%)

Yellow (83%)

Blue (63%)

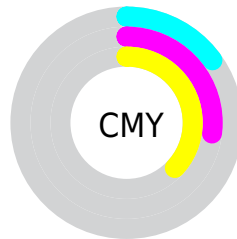


Cyan (0%)

Magenta (14%)

Yellow (27%)

Black (15%)



Cyan (15%)

Magenta (27%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color DABBA0 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 DABBA0 by changing the saturation by 10% instead.

 DABBA0

 DABBA0

FFFFFF

 BEA086

 FFF3D7

 A2866C

 FFFFFF3

 886D54

 6E543D

 543D27

 3C2712

 261300

 000000

 DABBA0

 DABBA0

 DAAF8A

 DAC7B6

 DAA474

 DAD2CC

 DA985F

 DADEE1

 DA8C49

 DAEAF7

 DA8133

 DAF5FF

 DA751D

 DAFFFF

 DA6907

 DA6500

Harmonies

Analogous

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



E4B6AB



DABBA0



C9C19D

Triad

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



DABBA0



94CBC5



CABADC

Complementary

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



DABBA0



A0BFDA

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.



B3C0E3



DABBA0



92CAD6

Square

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



DABBA0



A2CAB3



9EC6E1



DCB6CE

Rectangle

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



DABBA0



BCC5A1



9EC6E1



C3BCE0

Sweetspot

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



DABBA0



FFF4EB



DAA0C0



807973



000000



808080

Same Dimension

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



DABBA0



FFD3AD



DAD7A0



6E6863



AD5100



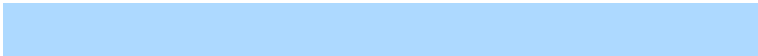
2E1500

Inverse Universe

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



A0BFDA



ADD9FF



A0A3DA



63696E



005DAD



00192E

Previews

White Background



This preview shows how the Hex color DABBA0 looks on a white background.

Color Contrast Check

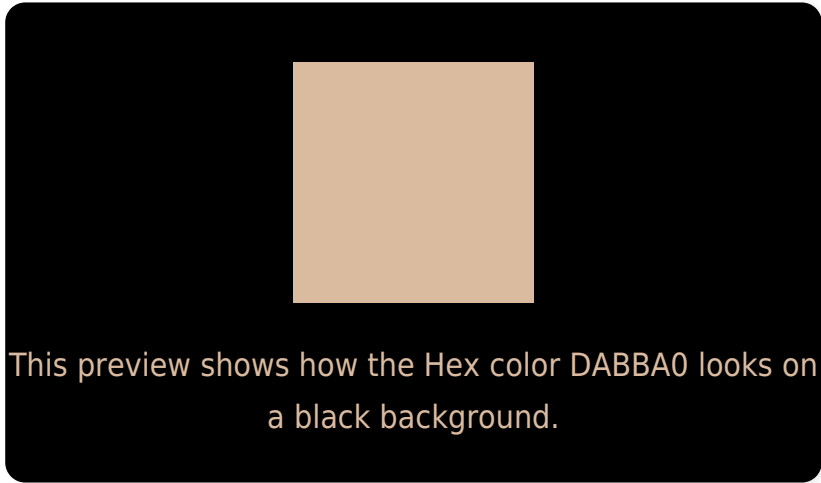
Large Text (above 18pt) WCAG AA × Fail

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

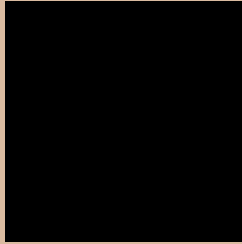
Any Text WCAG AA ✓ Pass

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 DABBA0 Background



This preview shows how black text looks on a background with the Hex color DABBA0.



This preview shows how white text looks on a background with the Hex color DABBA0.

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](#).

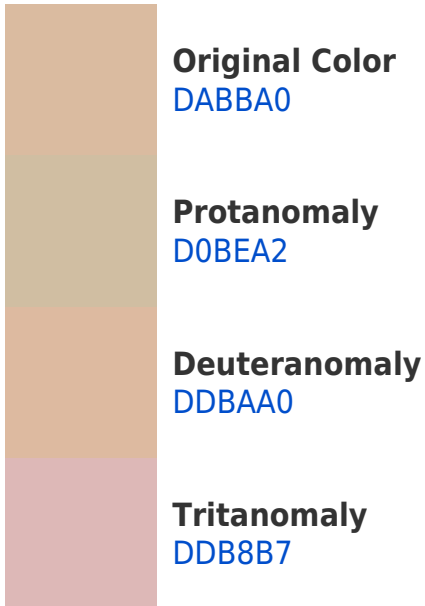
Dichromacy



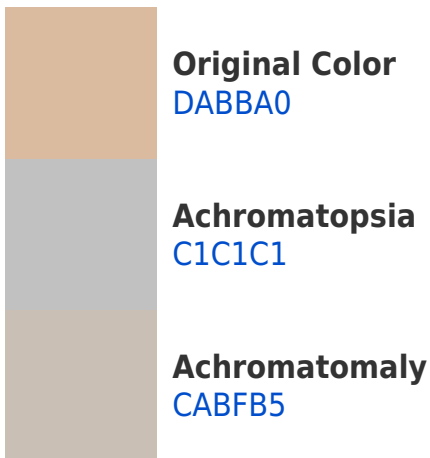


Tritanopia
DEB6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DABBA0 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 #DABBA0 looks like.

```
.text, #text, p{  
    color:#DABBA0  
}
```

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 #DABBA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DABBA0
}
```

Border

The CSS property to change the border of an element to Hex DABBA0 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
#DABBA0 }
```

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

```
.border{ border-color:#DABBA0 }
```

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

Here you see how a box with a 4 pixel #DABBA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DABBA0; -webkit-box-shadow:4px 4px  
4px 4px #DABBA0; box-shadow:4px 4px 4px  
4px #DABBA0 }
```

Background

The CSS property to change the background color of an element to Hex DABBA0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DABBA0 }
```

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

```
.background{ background-color:#DABBA0 }
```

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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