

Converting Colors

Hex(DAB5A2)

Have a look what the booklet for
Hex(DAB5A2) contains.

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Color

Hex(DAB5A2)

Conversions

Conversions Part 1

Format	Color
Hex	DAB5A2
RGB	218, 181, 162
RGB Percent	85%, 71%, 64%
CMY	0.1451, 0.2902, 0.3647
CMYK	0.00, 0.17, 0.26, 0.15
HSL	20°, 43%, 75%
HSV	20°, 26%, 85%
XYZ	51.9589, 50.5618, 41.2033
YIQ	189.8970, 28.1510, 1.9350

Conversions

Conversions Part 2

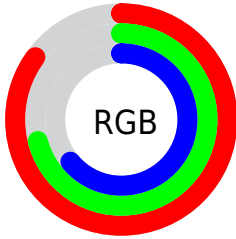
Format	Color
R _Y B	218, 191, 162
Decimal	14333346
CIE Lab	76.41, 10.50, 14.67
CIE LCh	76, 18.041, 54.408
Yxy	50.5618, 0.3615, 0.3518
Android (android.graphics.Color)	4292523426 (0xFFDAB5A2)
YUV	189.8970, -13.7532, 24.6463
Hunter-Lab	71.1068, 5.9959, 15.4188

Details

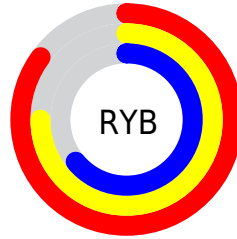
The Hex color **DAB5A2** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A2C7DA**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFEDD9**, and **A2806E** is the 20% darker color. If you saturate the color by 10%, you get **DAA78C**, and if you desaturate by 10%, it is **DAC3B8**.

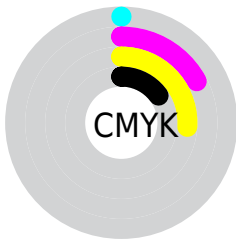
Distribution



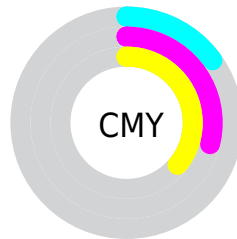
- Red (85%)
- Green (71%)
- Blue (64%)



- Red (85%)
- Yellow (75%)
- Blue (64%)



- Cyan (0%)
- Magenta (17%)
- Yellow (26%)
- Black (15%)



- Cyan (15%)
- Magenta (29%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAB5A2 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 DAB5A2 by changing the saturation by 10% instead.

 DAB5A2

 DAB5A2

FFFFFF

 BE9A88

 FFEDD9

 A2806E

 FFFFF5

 876756

 6D4F3F

 543829

 3C2214

 260E00

 000000

 DAB5A2

 DAB5A2

 DAA78C

 DAC3B8

 DA9876

 DAD2CE

 DA8A61

 DAE0E3

 DA7B4B

 DAEFF9

 DA6D35

 DAFDFF

 DA5F1F

 DAFFFF

 DA5009

 DA4A00

Harmonies

Analogous

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



E0B2AF



DAB5A2



CDBA9C

Triad

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



DAB5A2



98C6B9



BCB9DB

Complementary

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



DAB5A2



A2C7DA

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.



A6BFDD



DAB5A2



90C6CA

Square

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



DAB5A2



A8C4A9



95C3D7



CFB4D0

Rectangle

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



DAB5A2



C1BE9C



95C3D7



B4BBDD

Sweetspot

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



DAB5A2



FFF2EB



DAA2C7



807773



000000



808080

Same Dimension

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



DAB5A2



FFCBB0



DAD1A2



6E6663



AD3B00



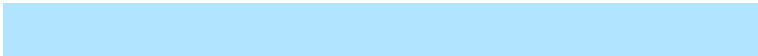
2E1000

Inverse Universe

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



A2C7DA



B0E4FF



A2ABDA



636A6E



0073AD



001E2E

Previews

White Background



This preview shows how the Hex color DAB5A2 looks on a white background.

Color Contrast Check

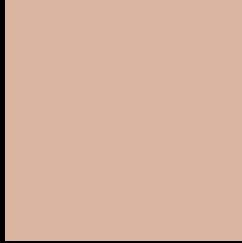
Large Text (above 18pt) WCAG AA × Fail

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 DAB5A2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

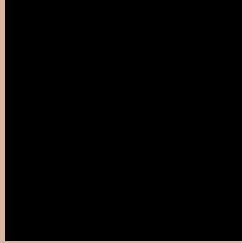
Any Text WCAG AA ✓ Pass

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 DAB5A2 Background



This preview shows how black text looks on a background with the Hex color DAB5A2.

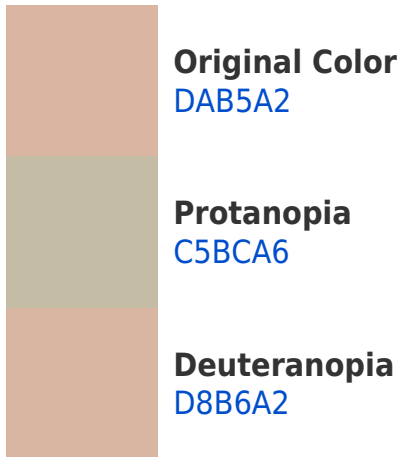


This preview shows how white text looks on a background with the Hex color DAB5A2.

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
DAB5A2

Protanomaly
CDB9A5

Deuteranomaly
D9B6A2

Tritanomaly
DCB2B4

Monochromacy



Original Color
DAB5A2

Achromatopsia
BEBEBE

Achromatomaly
C8BBB4

CSS Examples

Text

The CSS property to change the color of the text to Hex DAB5A2 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 #DAB5A2 looks like.

```
.text, #text, p{  
    color:#DAB5A2  
}
```

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 #DAB5A2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAB5A2  
}
```

Border

The CSS property to change the border of an element to Hex DAB5A2 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  
#DAB5A2 }
```

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

```
.border{ border-color:#DAB5A2 }
```

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

Here you see how a box with a 4 pixel #DAB5A2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAB5A2; -webkit-box-shadow:4px 4px  
4px 4px #DAB5A2; box-shadow:4px 4px 4px  
4px #DAB5A2 }
```

Background

The CSS property to change the background color of an element to Hex DAB5A2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAB5A2 }
```

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

```
.background{ background-color:#DAB5A2 }
```

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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