

Converting Colors

Hex(D3B5AD)

Have a look what the booklet for
Hex(D3B5AD) contains.

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Color

Hex(D3B5AD)

Conversions

Conversions Part 1

Format	Color
Hex	D3B5AD
RGB	211, 181, 173
RGB Percent	83%, 71%, 68%
CMY	0.1725, 0.2902, 0.3216
CMYK	0.00, 0.14, 0.18, 0.17
HSL	13°, 30%, 75%
HSV	13°, 18%, 83%
XYZ	50.9307, 49.9138, 46.4851
YIQ	189.0580, 20.4480, 3.8720

Conversions

Conversions Part 2

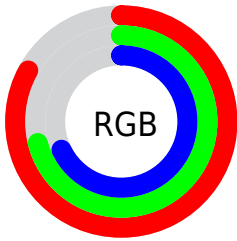
Format	Color
R _Y B	211, 183, 173
Decimal	13874605
CIE Lab	76.02, 9.49, 8.05
CIE LCh	76, 12.449, 40.302
Yxy	49.9138, 0.3457, 0.3388
Android (android.graphics.Color)	4292064685 (0xFFD3B5AD)
YUV	189.0580, -7.9166, 19.2431
Hunter-Lab	70.6497, 5.0420, 10.4439

Details

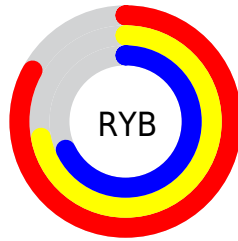
The Hex color **D3B5AD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADCBD3**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFEDE4**, and **9C8079** is the 20% darker color. If you saturate the color by 10%, you get **D3A498**, and if you desaturate by 10%, it is **D3C6C2**.

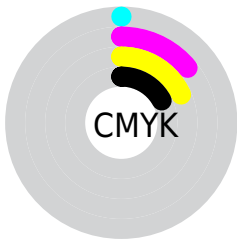
Distribution



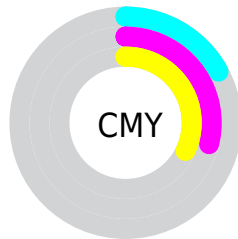
- Red (83%)
- Green (71%)
- Blue (68%)



- Red (83%)
- Yellow (72%)
- Blue (68%)



- Cyan (0%)
- Magenta (14%)
- Yellow (18%)
- Black (17%)



- Cyan (17%)
- Magenta (29%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color D3B5AD 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 D3B5AD by changing the saturation by 10% instead.

 D3B5AD

 D3B5AD

FFFFFF

 B79A92

 FFEDE4

 9C8079

 826760

 684F48

 503832

 38221D

 230D03

 000000

 D3B5AD

 D3B5AD

 D3A498

 D3C6C2

 D39483

 D3D6D7

 D3836E

 D3E7EC

 D37259

 D3F8FF

 D36244

 D3FFFF

 D3512E

 D34019

 D33004

 D32C00

Harmonies

Analogous

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



D4B4B8



D3B5AD



CCB8A6

Triad

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



D3B5AD



A7C2B3



B4BBD2

Complementary

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



D3B5AD



ADCBD3

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.



A7BFD1



D3B5AD



A0C2BF

Square

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



D3B5AD



B3BFAA



9FC1CA



C3B7CD

Rectangle

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



D3B5AD



C5BBA5



9FC1CA



AFBCD2

Sweetspot

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



D3B5AD



FFF5F2



D3ADCB



807978



000000



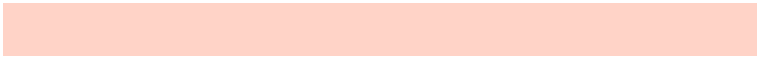
808080

Same Dimension

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



D3B5AD



FFD3C7



D3C8AD



69605E



A82300



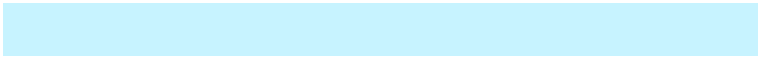
290900

Inverse Universe

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



ADCBD3



C7F3FF



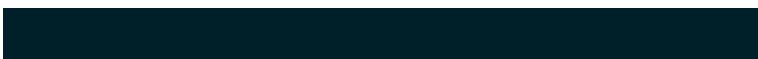
ADB8D3



5E6669



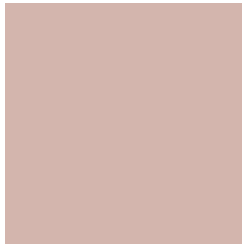
0085A8



002029

Previews

White Background



This preview shows how the Hex color D3B5AD looks on a white background.

Color Contrast Check

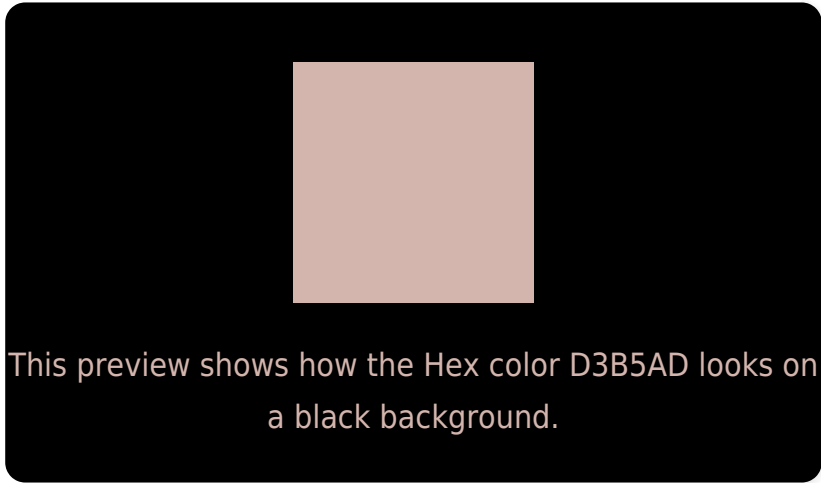
Large Text (above 18pt) WCAG AA × Fail

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

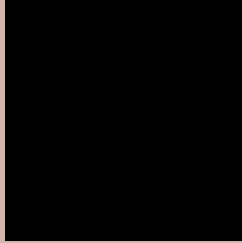
Any Text WCAG AA ✓ Pass

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 D3B5AD Background



This preview shows how black text looks on a background with the Hex color D3B5AD.

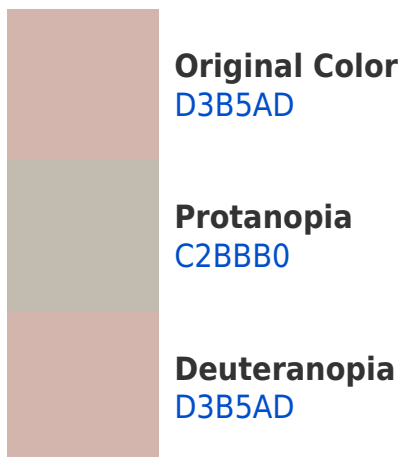


This preview shows how white text looks on a background with the Hex color D3B5AD.

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
D5B2C0

Trichromacy



Original Color
D3B5AD

Protanomaly
C8B9AF

Deuteranomaly
D3B5AD

Tritanomaly
D4B3B9

Monochromacy



Original Color
D3B5AD

Achromatopsia
BDBDBD

Achromatomaly
C5BAB7

CSS Examples

Text

The CSS property to change the color of the text to Hex D3B5AD 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 #D3B5AD looks like.

```
.text, #text, p{  
    color:#D3B5AD  
}
```

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 #D3B5AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D3B5AD }  
}
```

Border

The CSS property to change the border of an element to Hex D3B5AD 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 #D3B5AD }  
}
```

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

```
.border{ border-color:#D3B5AD }
```

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

Here you see how a box with a 4 pixel #D3B5AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D3B5AD; -webkit-box-shadow:4px 4px  
4px 4px #D3B5AD; box-shadow:4px 4px 4px  
4px #D3B5AD }
```

Background

The CSS property to change the background color of an element to Hex D3B5AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D3B5AD }
```

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

```
.background{ background-color:#D3B5AD }
```

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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