

Converting Colors

Hex(D3BAAE)

Have a look what the booklet for
Hex(D3BAAE) contains.

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Color

Hex(D3BAAE)

Conversions

Conversions Part 1

Format	Color
Hex	D3BAAE
RGB	211, 186, 174
RGB Percent	83%, 73%, 68%
CMY	0.1725, 0.2706, 0.3176
CMYK	0.00, 0.12, 0.18, 0.17
HSL	19°, 30%, 75%
HSV	19°, 18%, 83%
XYZ	52.0629, 52.0227, 47.3418
YIQ	192.1070, 18.7520, 1.5680

Conversions

Conversions Part 2

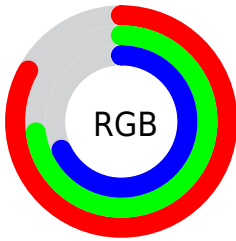
Format	Color
R _Y B	211, 192, 174
Decimal	13875886
CIE Lab	77.29, 6.97, 9.34
CIE LCh	77, 11.653, 53.248
Yxy	52.0227, 0.3438, 0.3435
Android (android.graphics.Color)	4292065966 (0xFFD3BAAE)
YUV	192.1070, -8.9268, 16.5692
Hunter-Lab	72.1268, 2.6238, 11.5726

Details

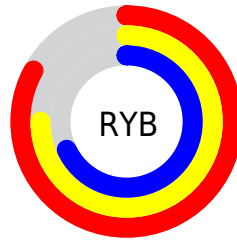
The Hex color **D3BAAE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AEC7D3**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FFF2E5**, and **9C857A** is the 20% darker color. If you saturate the color by 10%, you get **D3AC99**, and if you desaturate by 10%, it is **D3C8C3**.

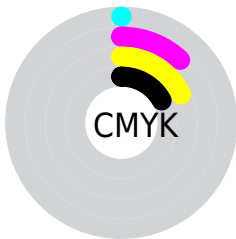
Distribution



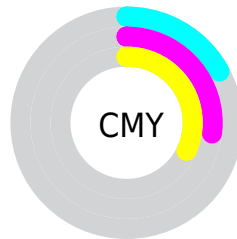
- Red (83%)
- Green (73%)
- Blue (68%)



- Red (83%)
- Yellow (75%)
- Blue (68%)



- Cyan (0%)
- Magenta (12%)
- Yellow (18%)
- Black (17%)



- Cyan (17%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color D3BAAE 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 D3BAAE by changing the saturation by 10% instead.

 D3BAAE

FFFFFF

 FFF2E5

 D3BAAE

 B79F93

 9C857A

 826C61

 685349

 503C33

 38271D

 231204

 000000

 D3BAAE

 D3BAAE

 D3AC99

 D3C8C3

 D39D84

 D3D7D8

 D38F6F

 D3E5ED

 D3815A

 D3F3FF

 D37345

 D3FFFF

 D3642F

 D3561A

 D34805

 D34400

Harmonies

Analogous

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



D6B8B7



D3BAAE



CABDAA

Triad

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



D3BAAE



A8C5BC



BEBDD3

Complementary

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



D3BAAE



AEC7D3

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.



B1C1D4



D3BAAE



A4C5C7

Square

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



D3BAAE



B2C4B2



A7C4D0



CBBACC

Rectangle

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



D3BAAE



C3C0AA



A7C4D0



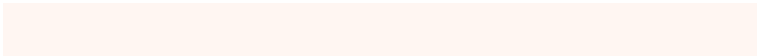
BABED4

Sweetspot

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



D3BAAE



FFF6F2



D3AEC7



807A78



000000



808080

Same Dimension

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



D3BAAE



FFDBC9



D3CCAE



69615E



A83700



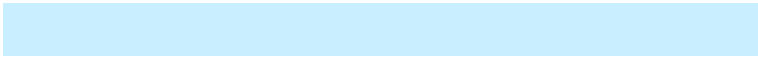
290D00

Inverse Universe

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



AEC7D3



C9EEFF



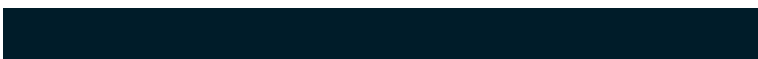
AEB5D3



5E6569



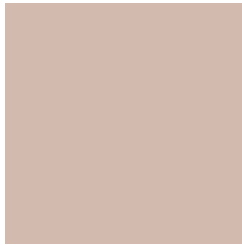
0072A8



001C29

Previews

White Background



This preview shows how the Hex color D3BAAE looks on a white background.

Color Contrast Check

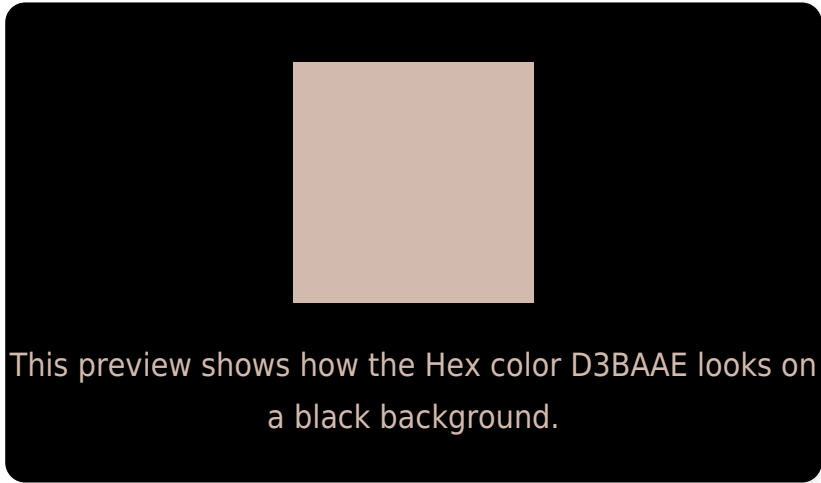
Large Text (above 18pt) WCAG AA × Fail

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

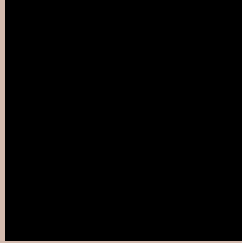
Any Text WCAG AA ✓ Pass

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 D3BAAE Background



This preview shows how black text looks on a background with the Hex color D3BAAE.



This preview shows how white text looks on a background with the Hex color D3BAAE.

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](#).

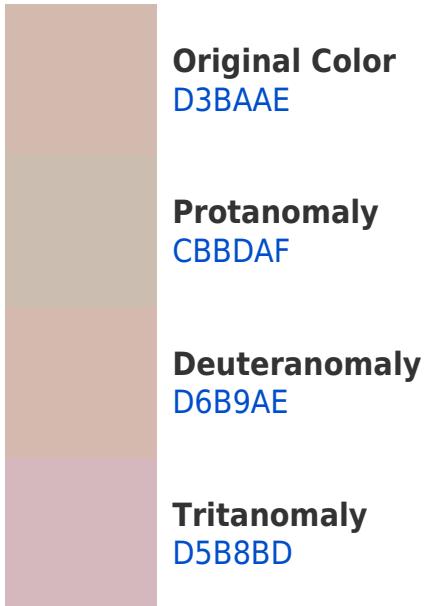
Dichromacy





Tritanopia
D6B7C5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D3BAAE 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 #D3BAAE looks like.

```
.text, #text, p{  
    color:#D3BAAE  
}
```

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 #D3BAAE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D3BAAE
}
```

Border

The CSS property to change the border of an element to Hex D3BAAE 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
#D3BAAE }
```

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

```
.border{ border-color:#D3BAAE }
```

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

Here you see how a box with a 4 pixel #D3BAAE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D3BAAE; -webkit-box-shadow:4px 4px  
4px 4px #D3BAAE; box-shadow:4px 4px 4px  
4px #D3BAAE }
```

Background

The CSS property to change the background color of an element to Hex D3BAAE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D3BAAE }
```

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

```
.background{ background-color:#D3BAAE }
```

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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