

Converting Colors

Hex(DADAC3)

Have a look what the booklet for
Hex(DADAC3) contains.

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Color

Hex(DADAC3)

Conversions

Conversions Part 1

Format	Color
Hex	DADAC3
RGB	218, 218, 195
RGB Percent	85%, 85%, 76%
CMY	0.1451, 0.1451, 0.2353
CMYK	0.00, 0.00, 0.11, 0.15
HSL	60°, 24%, 81%
HSV	60°, 11%, 85%
XYZ	63.8352, 68.9884, 61.5814
YIQ	215.3780, 7.3830, -7.1530

Conversions

Conversions Part 2

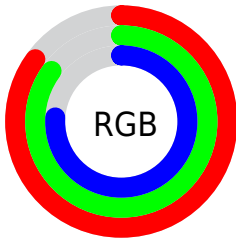
Format	Color
RYB	195, 218, 195
Decimal	14342851
CIELab	86.50, -3.93, 11.32
CIELCh	86, 11.989, 109.158
Yxy	68.9884, 0.3284, 0.3549
Android (android.graphics.Color)	4292532931 (0xFFDADAC3)
YUV	215.3780, -10.0464, 2.2995
Hunter-Lab	83.0592, -8.1675, 14.1830

Details

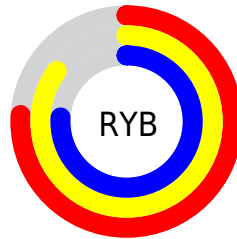
The Hex color **DADAC3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C3C3DA**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFC**, and **A3A38D** is the 20% darker color. If you saturate the color by 10%, you get **DADAAD**, and if you desaturate by 10%, it is **DADAD9**.

Distribution



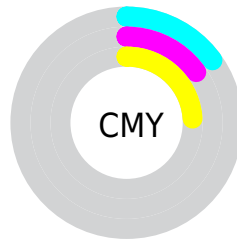
- Red (85%)
- Green (85%)
- Blue (76%)



- Red (76%)
- Yellow (85%)
- Blue (76%)



- Cyan (0%)
- Magenta (0%)
- Yellow (11%)
- Black (15%)



- Cyan (15%)
- Magenta (15%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color DADAC3 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 DADAC3 by changing the saturation by 10% instead.

 DADAC3

FFFFFFF

FFFFFFC

 DADAC3

 BEBEA8

 A3A38D

 898974

 6F705B

 575744

 3F402D

 292A19

 161600

 000000

 DADAC3

 DADAC3

 DADAAD

 DADAD9

 DADA97

 DADAEF

 DADA82

 DADAFF

 DADA6C

 DADA56

 DADA40

 DADA2A

 DADA15

 DADA00

Harmonies

Analogous

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



E6D6C2



DADAC3



CDDDC9

Triad

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



DADAC3



BFDEE9



EDD1DD

Complementary

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



DADAC3



C3C3DA

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.



E3D3E7



DADAC3



C8DBEE

Square

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



DADAC3



BCDFDF



D6D7EE



F1D1D1

Rectangle

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



DADAC3



C5DFD0



D6D7EE



EBD2E1

Sweetspot

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



DADAC3



FFFFF7



DAC3C3



80807A



000000



808080

Same Dimension

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



DADAC3



FFFFDE



CFDAC3



6E6E63



ADAD00



2E2E00

Inverse Universe

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



C3C3DA



DEDEFF



CFC3DA



63636E



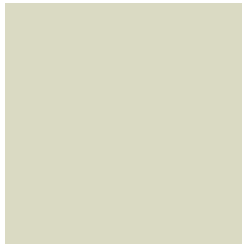
0000AD



00002E

Previews

White Background



This preview shows how the Hex color DADAC3 looks on a white background.

Color Contrast Check

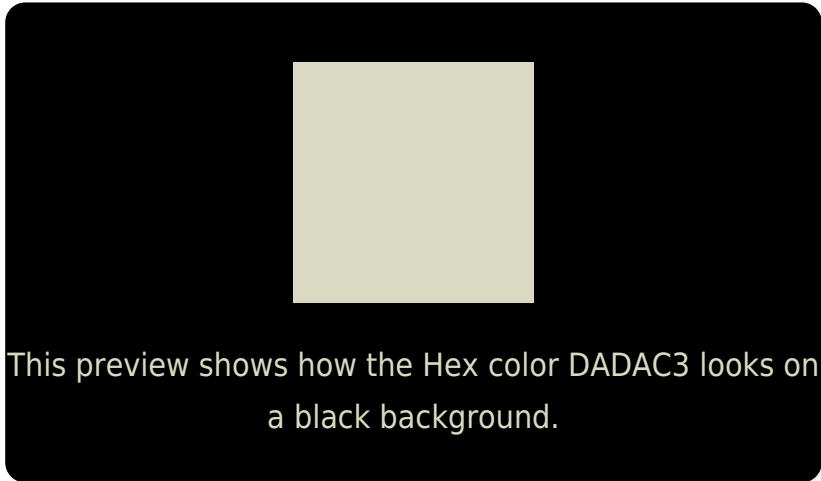
Large Text (above 18pt) WCAG AA × Fail

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

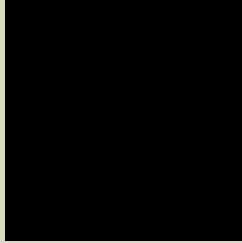
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

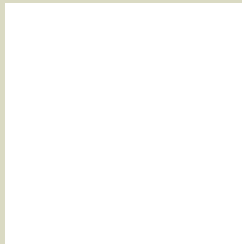
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex DADAC3 Background



This preview shows how black text looks on a background with the Hex color DADAC3.

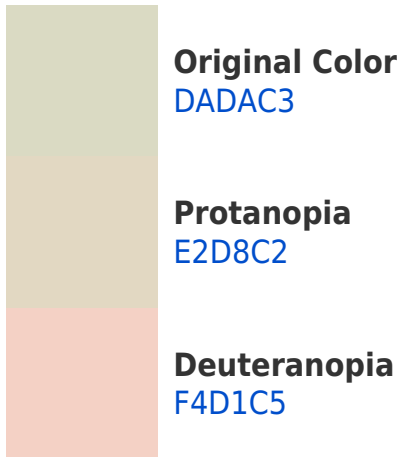


This preview shows how white text looks on a background with the Hex color DADAC3.

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](#).

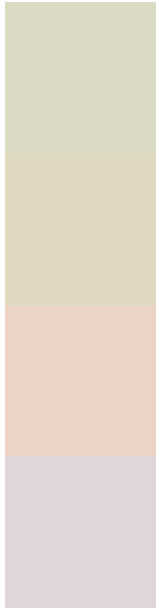
Dichromacy





Tritanopia
DFD5E6

Trichromacy



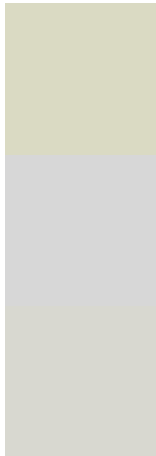
Original Color
DADAC3

Protanomaly
DFD9C2

Deuteranomaly
EBD4C4

Tritanomaly
DDD7D9

Monochromacy



Original Color
DADAC3

Achromatopsia
D7D7D7

Achromatomaly
D8D8D0

CSS Examples

Text

The CSS property to change the color of the text to Hex DADAC3 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 #DADAC3 looks like.

```
.text, #text, p{  
    color:#DADAC3  
}
```

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 #DADAC3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DADAC3
}
```

Border

The CSS property to change the border of an element to Hex DADAC3 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
#DADAC3 }
```

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

```
.border{ border-color:#DADAC3 }
```

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

Here you see how a box with a 4 pixel #DADAC3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DADAC3; -webkit-box-shadow:4px 4px  
4px 4px #DADAC3; box-shadow:4px 4px 4px  
4px #DADAC3 }
```

Background

The CSS property to change the background color of an element to Hex DADAC3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DADAC3 }
```

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

```
.background{ background-color:#DADAC3 }
```

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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