

Converting Colors

Hex(DADDD4)

Have a look what the booklet for
Hex(DADDD4) contains.

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Color

Hex(DADDD4)

Conversions

Conversions Part 1

Format	Color
Hex	DADDD4
RGB	218, 221, 212
RGB Percent	85%, 87%, 83%
CMY	0.1451, 0.1333, 0.1686
CMYK	0.01, 0.00, 0.04, 0.13
HSL	80°, 12%, 85%
HSV	80°, 4%, 87%
XYZ	66.6536, 71.3718, 72.5505
YIQ	219.0770, 1.1010, -3.4350

Conversions

Conversions Part 2

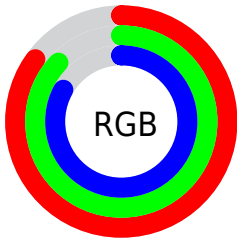
Format	Color
R_{YB}	212, 221, 215
Decimal	14343636
CIE _{Lab}	87.67, -2.61, 4.05
CIE _{LCh}	88, 4.818, 122.844
Yxy	71.3718, 0.3165, 0.3389
Android (android.graphics.Color)	4292533716 (0xFFDADDD4)
YUV	219.0770, -3.4890, -0.9445
Hunter-Lab	84.4818, -7.0122, 8.2208

Details

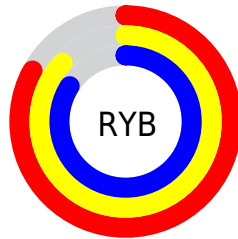
The Hex color **DADDD4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D7D4DD**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF**, and **A3A69D** is the 20% darker color. If you saturate the color by 10%, you get **D3DDBE**, and if you desaturate by 10%, it is **E1DDEA**.

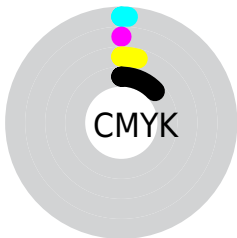
Distribution



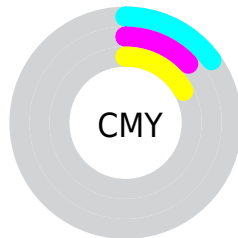
- Red (85%)
- Green (87%)
- Blue (83%)



- Red (83%)
- Yellow (87%)
- Blue (84%)



- Cyan (1%)
- Magenta (0%)
- Yellow (4%)
- Black (13%)



- Cyan (15%)
- Magenta (13%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color DADDD4 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 DADDD4 by changing the saturation by 10% instead.



DADDD4



DADDD4

FFFFFF



BEC1B8



A3A69D



898C83



6F726A



575A52



40423B



2A2C25



161811



000000

 DADDD4

 DADDD4

 D3DDBE

 E1DDEA

 CBDDA8

 E9DDFF

 C4DD92

 F0DDFF

 BDDD7C

 F7DDFF

 B5DD66

 FFDDFF

 AEDD4F

 A6DD39

 9FDD23

 98DD0D

Harmonies

Analogous

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



DFDCD3



DADDD4



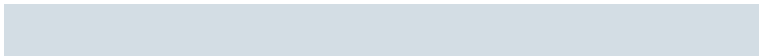
D5DED7

Triad

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



DADDD4



D3DDE4



E5D9DB

Complementary

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



DADDD4



D7D4DD

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.



E2D9E0



DADDD4



D8DCE5

Square

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



DADDD4



D1DEE0



DDDAE3



E6D9D7

Rectangle

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



DADDD4



D2DFDA



DDDAE3



E5D9DD

Sweetspot

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



DADDD4



FEFFFC



DDD7D4



7F807E



000000



808080

Same Dimension

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



DADDD4



FBFFF2



D6DDD4



6B6E67



74AD00



1F2E00

Inverse Universe

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



D7D4DD



F7F2FF



DCD4DD



69676E



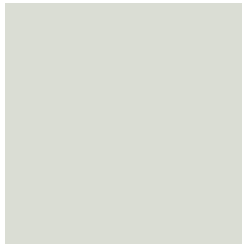
3A00AD



0F002E

Previews

White Background



This preview shows how the Hex color DADDD4 looks on a white background.

Color Contrast Check

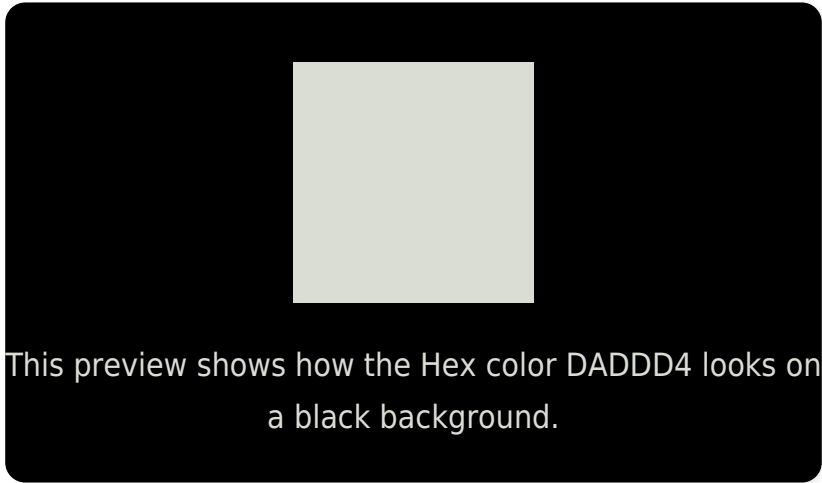
Large Text (above 18pt) WCAG AA × Fail

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

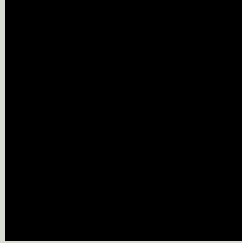
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

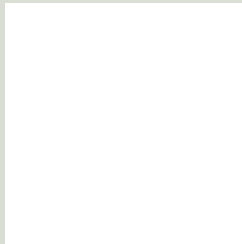
Any Text WCAG AAA ✓ Pass

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

Hex DADDD4 Background



This preview shows how black text looks on a background with the Hex color DADDD4.

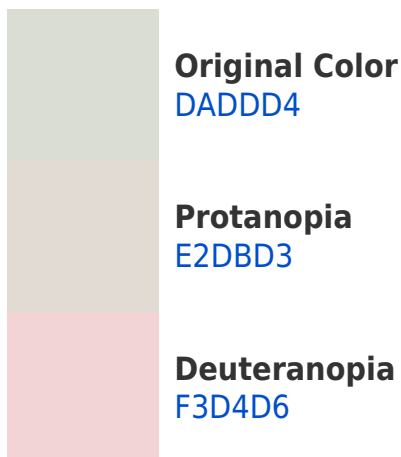


This preview shows how white text looks on a background with the Hex color DADDD4.

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



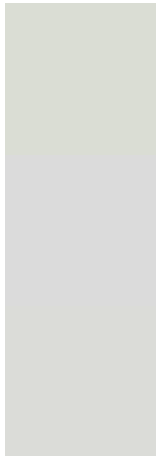
Original Color
DADDD4

Protanomaly
DFDCD3

Deuteranomaly
EAD7D5

Tritanomaly
DCDBE3

Monochromacy



Original Color
DADDD4

Achromatopsia
DBDBDB

Achromatomaly
DBDCD8

CSS Examples

Text

The CSS property to change the color of the text to Hex DADDD4 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 #DADDD4 looks like.

```
.text, #text, p{  
    color:#DADDD4  
}
```

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 #DADDD4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DADDD4
}
```

Border

The CSS property to change the border of an element to Hex DADDD4 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
#DADDD4 }
```

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

```
.border{ border-color:#DADDD4 }
```

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

Here you see how a box with a 4 pixel #DADDD4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DADDD4; -webkit-box-shadow:4px 4px  
4px 4px #DADDD4; box-shadow:4px 4px 4px  
4px #DADDD4 }
```

Background

The CSS property to change the background color of an element to Hex DADDD4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DADDD4 }
```

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

```
.background{ background-color:#DADDD4 }
```

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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