

Converting Colors

Hex(DAD1D7)

Have a look what the booklet for
Hex(DAD1D7) contains.

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Color

Hex(DAD1D7)

Conversions

Conversions Part 1

Format	Color
Hex	DAD1D7
RGB	218, 209, 215
RGB Percent	85%, 82%, 84%
CMY	0.1451, 0.1804, 0.1569
CMYK	0.00, 0.04, 0.01, 0.15
HSL	320°, 11%, 84%
HSV	320°, 4%, 85%
XYZ	63.9796, 65.4127, 73.5438
YIQ	212.3750, 3.4380, 3.7740

Conversions

Conversions Part 2

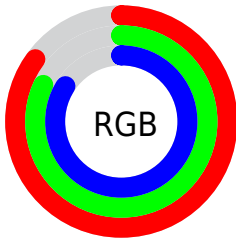
Format	Color
RYP	218, 209, 215
Decimal	14340567
CIELab	84.70, 4.16, -1.87
CIElCh	85, 4.563, 335.872
Yxy	65.4127, 0.3153, 0.3223
Android (android.graphics.Color)	4292530647 (0xFFDAD1D7)
YUV	212.3750, 1.2941, 4.9331
Hunter-Lab	80.8781, -0.3319, 2.7013

Details

The Hex color **DAD1D7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D1DAD4**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFFFF**, and **A39BA0** is the 20% darker color. If you saturate the color by 10%, you get **DABBD0**, and if you desaturate by 10%, it is **DAE7DE**.

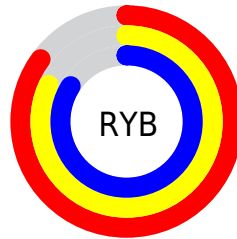
Distribution



Red (85%)

Green (82%)

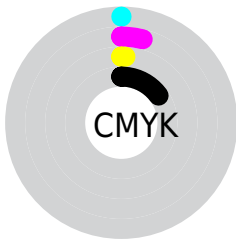
Blue (84%)



Red (85%)

Yellow (82%)

Blue (84%)

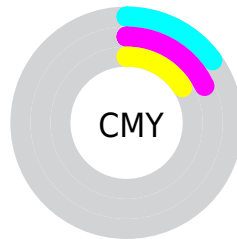


Cyan (0%)

Magenta (4%)

Yellow (1%)

Black (15%)



Cyan (15%)

Magenta (18%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAD1D7 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 DAD1D7 by changing the saturation by 10% instead.

■ DAD1D7

FFFFFF

■ DAD1D7

■ BEB5BB

■ A39BA0

■ 898186

■ 6F686D

■ 575055

■ 40393D

■ 2A2328

■ 160E13

■ 000000

 DAD1D7

 DAD1D7

 DABBD0

 DAE7DE

 DAA5C8

 DAFDE6

 DA90C1

 DAFFED

 DA7ABA

 DAFFF4

 DA64B3

 DAFFFB

 DA4EAB

 DAFFFF

 DA38A4

 DA239D

 DA0D96

Harmonies

Analogous

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



D5D2DA



DAD1D7



DDD1D3

Triad

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



DAD1D7



D6D3CB



C9D6D8

Complementary

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



DAD1D7



D1DAD4

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.



CAD6D4



DAD1D7



D1D5CC

Square

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



DAD1D7



DBD2CC



CDD6D0



CCD5DB

Rectangle

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



DAD1D7



DDD1D0



CDD6D0



C9D6D7

Sweetspot

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



DAD1D7



FFFCFE



D4D1DA



807E7F



000000



808080

Same Dimension

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



DAD1D7



FFF2FB



DAD1D3



6E676B



AD0074



2E001F

Inverse Universe

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



DAD1D7



FFF2FB



D1DAD9



6E676B



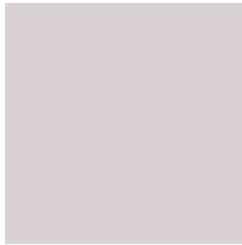
AD0074



2E001F

Previews

White Background



This preview shows how the Hex color DAD1D7 looks on a white background.

Color Contrast Check

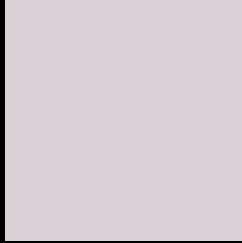
Large Text (above 18pt) WCAG AA × Fail

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 DAD1D7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

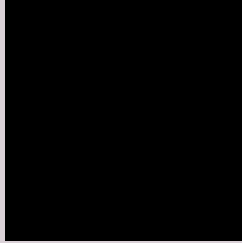
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

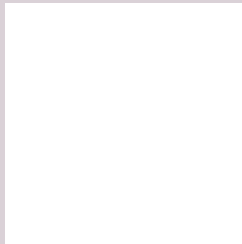
Any Text WCAG AAA ✓ Pass

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

Hex DAD1D7 Background



This preview shows how black text looks on a background with the Hex color DAD1D7.

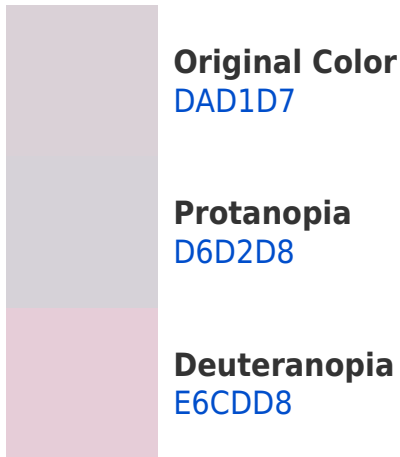


This preview shows how white text looks on a background with the Hex color DAD1D7.

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
DBD0E0

Trichromacy



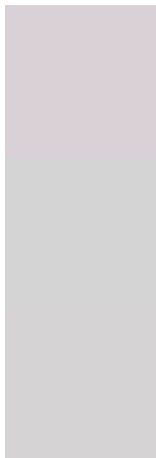
Original Color
DAD1D7

Protanomaly
D7D2D8

Deuteranomaly
E2CED8

Tritanomaly
DBD0DD

Monochromacy



Original Color
DAD1D7

Achromatopsia
D4D4D4

Achromatomaly
D6D3D5

CSS Examples

Text

The CSS property to change the color of the text to Hex DAD1D7 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 #DAD1D7 looks like.

```
.text, #text, p{
  color:#DAD1D7
}
```

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 #DAD1D7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAD1D7
}
```

Border

The CSS property to change the border of an element to Hex DAD1D7 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
#DAD1D7 }
```

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

```
.border{ border-color:#DAD1D7 }
```

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

Here you see how a box with a 4 pixel #DAD1D7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAD1D7; -webkit-box-shadow:4px 4px  
4px 4px #DAD1D7; box-shadow:4px 4px 4px  
4px #DAD1D7 }
```

Background

The CSS property to change the background color of an element to Hex DAD1D7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAD1D7 }
```

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

```
.background{ background-color:#DAD1D7 }
```

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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