

Converting Colors

Hex(DD9EAB)

Have a look what the booklet for
Hex(DD9EAB) contains.

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Color

Hex(DD9EAB)

Conversions

Conversions Part 1

Format	Color
Hex	DD9EAB
RGB	221, 158, 171
RGB Percent	87%, 62%, 67%
CMY	0.1333, 0.3804, 0.3294
CMYK	0.00, 0.29, 0.23, 0.13
HSL	348°, 48%, 74%
HSV	348°, 29%, 87%
XYZ	49.3963, 42.7661, 44.1793
YIQ	178.3190, 33.3750, 17.3990

Conversions

Conversions Part 2

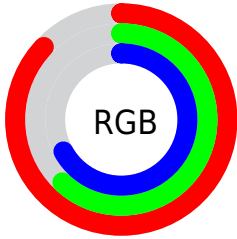
Format	Color
R _Y B	221, 158, 171
Decimal	14524075
CIE Lab	71.40, 25.29, 2.62
CIE LCh	71, 25.425, 5.912
Yxy	42.7661, 0.3623, 0.3137
Android (android.graphics.Color)	4292714155 (0xFFDD9EAB)
YUV	178.3190, -3.6083, 37.4312
Hunter-Lab	65.3958, 20.3862, 5.7227

Details

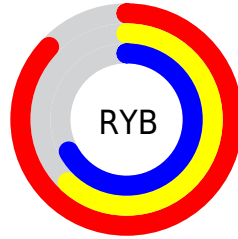
The Hex color **DD9EAB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9EDDD0**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **FFD5E2**, and **A56A77** is the 20% darker color. If you saturate the color by 10%, you get **DD8899**, and if you desaturate by 10%, it is **DDB4BD**.

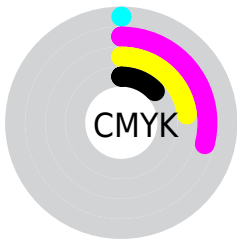
Distribution



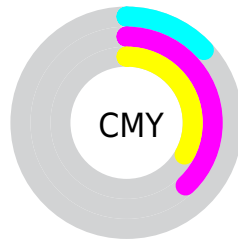
- Red (87%)
- Green (62%)
- Blue (67%)



- Red (87%)
- Yellow (62%)
- Blue (67%)



- Cyan (0%)
- Magenta (29%)
- Yellow (23%)
- Black (13%)



- Cyan (13%)
- Magenta (38%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color DD9EAB 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 DD9EAB by changing the saturation by 10% instead.

 DD9EAB

 DD9EAB

FFFFFF

 C18491

 FFD5E2

 A56A77

 FFF2FF

 8A515E

 6F3947

 562330

 3D0B1C

 290000

 000000

 DD9EAB

 DD9EAB

 DD8899

 DDB4BD

 DD7288

 DDCACE

 DD5C76

 DDE0E0

 DD4665

 DDF6F1

 DD3053

 DDFFFF

 DD1942

 DD0330

 DD002E

Harmonies

Analogous

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



D1A1C2



DD9EAB



DCA195

Triad

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



DD9EAB



A2B689



7BB6D8

Complementary

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



DD9EAB



9EDDD0

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.



6BBBC9



DD9EAB



87BA9B

Square

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



DD9EAB



BBAF81



72BCB3



99AFDD

Rectangle

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



DD9EAB



D5A589



72BCB3



73B8D4

Sweetspot

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



DD9EAB



FFE8ED



CF9EDD



807174



000000



808080

Same Dimension

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



DD9EAB



FFA8BA



DDB09E



6E6365



AD0024



2E0009

Inverse Universe

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



DD9EAB



FFA8BA



9ECBDD



6E6365



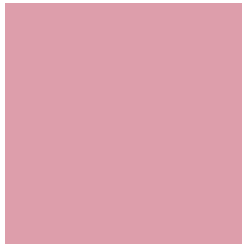
AD0024



2E0009

Previews

White Background



This preview shows how the Hex color DD9EAB looks on a white background.

Color Contrast Check

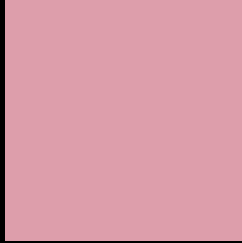
Large Text (above 18pt) WCAG AA × Fail

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 DD9EAB 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 DD9EAB Background



This preview shows how black text looks on a background with the Hex color DD9EAB.

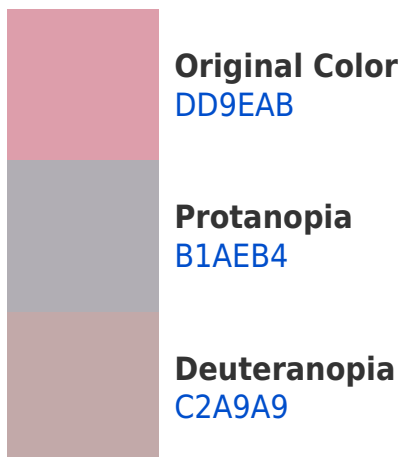



This preview shows how white text looks on a background with the Hex color DD9EAB.

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](#).

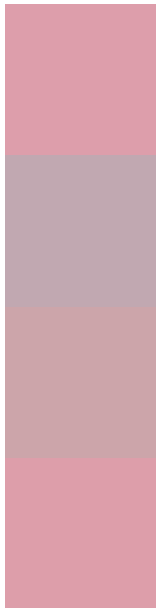
Dichromacy





Tritanopia
DD9EAA

Trichromacy



Original Color
DD9EAB

Protanomaly
C1A8B1

Deuteranomaly
CCA5AA

Tritanomaly
DD9EAA

Monochromacy



Original Color
DD9EAB

Achromatopsia
B2B2B2

Achromatomaly
C2ABAF

CSS Examples

Text

The CSS property to change the color of the text to Hex DD9EAB 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 #DD9EAB looks like.

```
.text, #text, p{  
    color:#DD9EAB  
}
```

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 #DD9EAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DD9EAB
}
```

Border

The CSS property to change the border of an element to Hex DD9EAB 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
#DD9EAB }
```

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

```
.border{ border-color:#DD9EAB }
```

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

Here you see how a box with a 4 pixel #DD9EAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DD9EAB; -webkit-box-shadow:4px 4px  
4px 4px #DD9EAB; box-shadow:4px 4px 4px  
4px #DD9EAB }
```

Background

The CSS property to change the background color of an element to Hex DD9EAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DD9EAB }
```

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

```
.background{ background-color:#DD9EAB }
```

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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