

Converting Colors

Hex(DB9E8F)

Have a look what the booklet for
Hex(DB9E8F) contains.

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Color

Hex(DB9E8F)

Conversions

Conversions Part 1

Format	Color
Hex	DB9E8F
RGB	219, 158, 143
RGB Percent	86%, 62%, 56%
CMY	0.1412, 0.3804, 0.4392
CMYK	0.00, 0.28, 0.35, 0.14
HSL	12°, 51%, 71%
HSV	12°, 35%, 86%
XYZ	46.3982, 41.4970, 31.5509
YIQ	174.5290, 41.1710, 8.2670

Conversions

Conversions Part 2

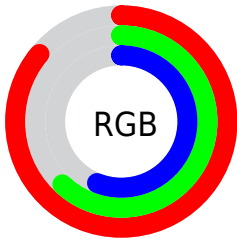
Format	Color
R _Y B	219, 162, 143
Decimal	14392975
CIE Lab	70.52, 20.75, 16.83
CIE LCh	71, 26.718, 39.045
Yxy	41.4970, 0.3884, 0.3474
Android (android.graphics.Color)	4292583055 (0xFFDB9E8F)
YUV	174.5290, -15.5438, 39.0011
Hunter-Lab	64.4181, 15.8358, 16.0535

Details

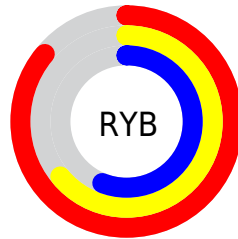
The Hex color **DB9E8F** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8FCCDB**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **FFD5C5**, and **A26A5D** is the 20% darker color. If you saturate the color by 10%, you get **DB8C79**, and if you desaturate by 10%, it is **DBB0A5**.

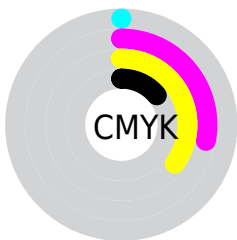
Distribution



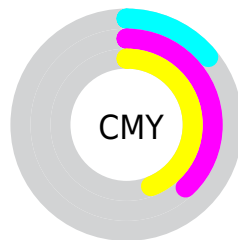
- Red (86%)
- Green (62%)
- Blue (56%)



- Red (86%)
- Yellow (64%)
- Blue (56%)



- Cyan (0%)
- Magenta (28%)
- Yellow (35%)
- Black (14%)



- Cyan (14%)
- Magenta (38%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color DB9E8F 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 DB9E8F by changing the saturation by 10% instead.



DB9E8F



DB9E8F

FFFFFF



BE8475



FFD5C5



A26A5D



FFF1E1



875245

FFFFFFD



6C3A2F



52241A



3A0E00



240001



000000



DB9E8F



DB9E8F

 DB8C79

 DBB0A5

 DB7B63

 DBC1BB

 DB694D

 DBD3D1

 DB5837

 DBE4E7

 DB4622

 DBF6FC

 DB350C

 DBFFFF

 DB2B00

Harmonies

Analogous

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



DD9BA6



DB9E8F



CDA580

Triad

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



DB9E8F



80B99A



99ACDC

Complementary

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



DB9E8F



8FCCDB

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.



78B4D9



DB9E8F



6ABAB3

Square

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



DB9E8F



9CB486



64B9CA



BAA4D2

Rectangle

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



DB9E8F



BFAB7C



64B9CA



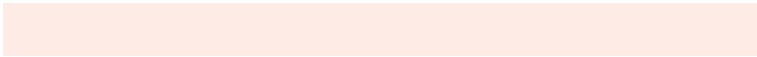
8DAFDD

Sweetspot

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



DB9E8F



FFEBE6



DB8FCD



807370



000000



808080

Same Dimension

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



DB9E8F



FFA994



DBC38F



6E6563



AD2200



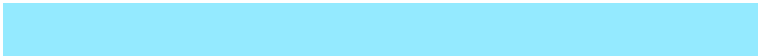
2E0900

Inverse Universe

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



8FCCDB



94EAFF



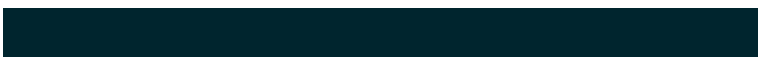
8FA7DB



636B6E



008BAD



00252E

Previews

White Background



This preview shows how the Hex color DB9E8F looks on a white background.

Color Contrast Check

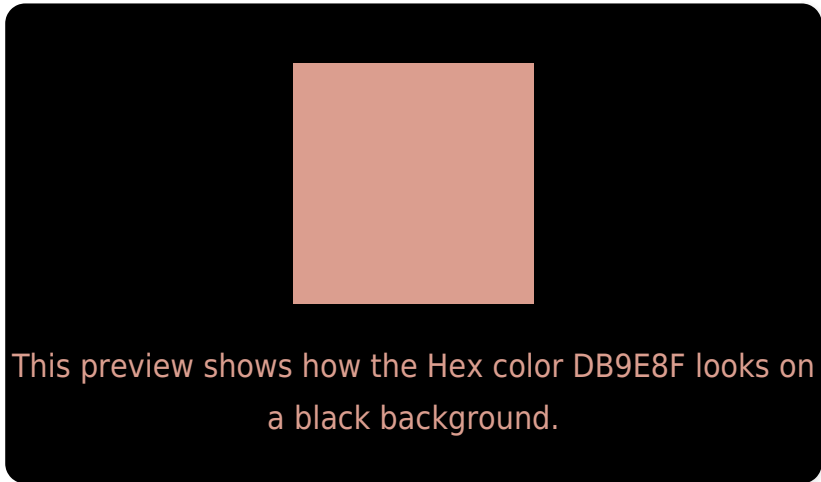
Large Text (above 18pt) WCAG AA × Fail

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

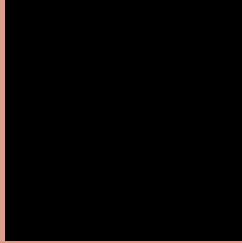
Any Text WCAG AA ✓ Pass

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 DB9E8F Background



This preview shows how black text looks on a background with the Hex color DB9E8F.

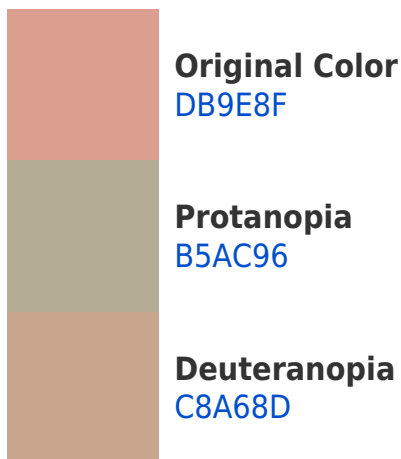


This preview shows how white text looks on a background with the Hex color DB9E8F.

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](#).

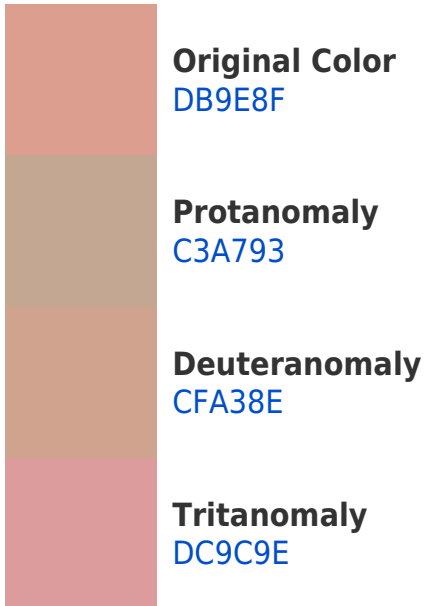
Dichromacy



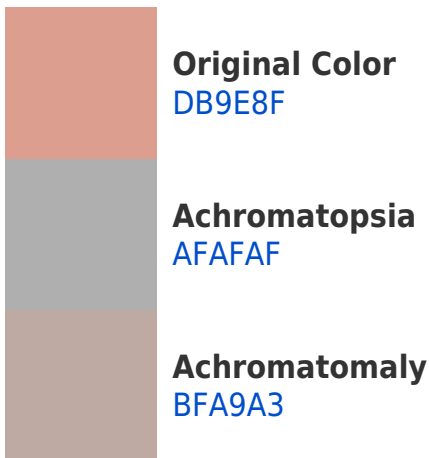


Tritanopia
DD9BA6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DB9E8F 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 #DB9E8F looks like.

```
.text, #text, p{  
    color:#DB9E8F  
}
```

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 #DB9E8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DB9E8F
}
```

Border

The CSS property to change the border of an element to Hex DB9E8F 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
#DB9E8F }
```

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

```
.border{ border-color:#DB9E8F }
```

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

Here you see how a box with a 4 pixel #DB9E8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DB9E8F; -webkit-box-shadow:4px 4px  
4px 4px #DB9E8F; box-shadow:4px 4px 4px  
4px #DB9E8F }
```

Background

The CSS property to change the background color of an element to Hex DB9E8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DB9E8F }
```

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

```
.background{ background-color:#DB9E8F }
```

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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