

Converting Colors

Hex(D6918B)

Have a look what the booklet for
Hex(D6918B) contains.

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Color

Hex(D6918B)

Conversions

Conversions Part 1

Format	Color
Hex	D6918B
RGB	214, 145, 139
RGB Percent	84%, 57%, 55%
CMY	0.1608, 0.4314, 0.4549
CMYK	0.00, 0.32, 0.35, 0.16
HSL	5°, 48%, 69%
HSV	5°, 35%, 84%
XYZ	42.5172, 36.4110, 29.2132
YIQ	164.9470, 43.0500, 12.7620

Conversions

Conversions Part 2

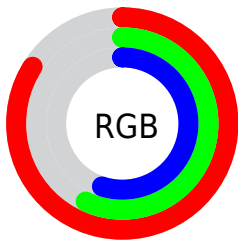
Format	Color
R _Y B	214, 146, 139
Decimal	14061963
CIE Lab	66.83, 25.36, 13.82
CIE LCh	67, 28.879, 28.593
Yxy	36.4110, 0.3932, 0.3367
Android (android.graphics.Color)	4292252043 (0xFFD6918B)
YUV	164.9470, -12.7919, 43.0195
Hunter-Lab	60.3415, 20.1749, 13.5349

Details

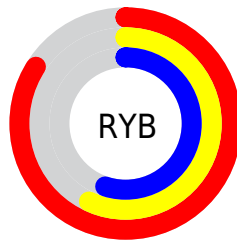
The Hex color **D6918B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BD0D6**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **FFC7C0**, and **9D5E59** is the 20% darker color. If you saturate the color by 10%, you get **D67D76**, and if you desaturate by 10%, it is **D6A5A0**.

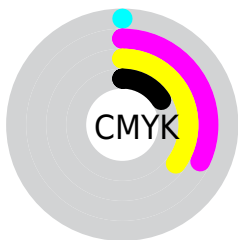
Distribution



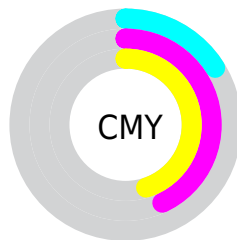
- Red (84%)
- Green (57%)
- Blue (55%)



- Red (84%)
- Yellow (57%)
- Blue (55%)



- Cyan (0%)
- Magenta (32%)
- Yellow (35%)
- Black (16%)



- Cyan (16%)
- Magenta (43%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color D6918B 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 D6918B by changing the saturation by 10% instead.

 D6918B

 D6918B

FFFFFF

 B97772

 FFC7C0

 9D5E59

 FFE4DC

 824642

 FFFFF9

 672E2C

 4D1717

 350100

 180001

 000000

 D6918B

 D6918B

 D67D76

 D6A5A0

 D66A60

 D6B8B6

 D6564B

 D6CCCB

 D64235

 D6E0E1

 D62F20

 D6F3F6

 D61B0B

 D6FFFF

 D61100

Harmonies

Analogous

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



D48FA5



D6918B



CB9877

Triad

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



D6918B



7DAE87



7FA5D6

Complementary

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



D6918B



8BD0D6

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.



5CACCE



D6918B



60B1A0

Square

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



D6918B



9BA974



4FB0BB



A59CD0

Rectangle

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



D6918B



BE9E70



4FB0BB



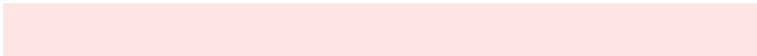
72A8D5

Sweetspot

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



D6918B



FFE5E3



D68BD1



80706F



000000



808080

Same Dimension

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



D6918B



FF9C94



D6B68B



6B6160



AB0E00



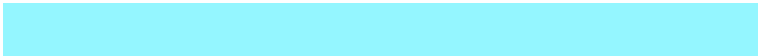
2B0300

Inverse Universe

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



8BD0D6



94F6FF



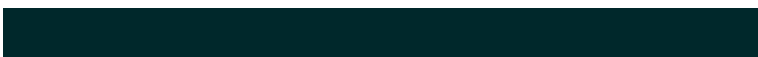
8BABD6



606A6B



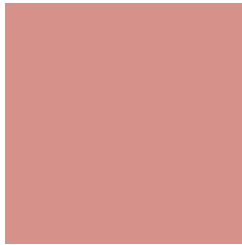
009DAB



00282B

Previews

White Background



This preview shows how the Hex color D6918B looks on a white background.

Color Contrast Check

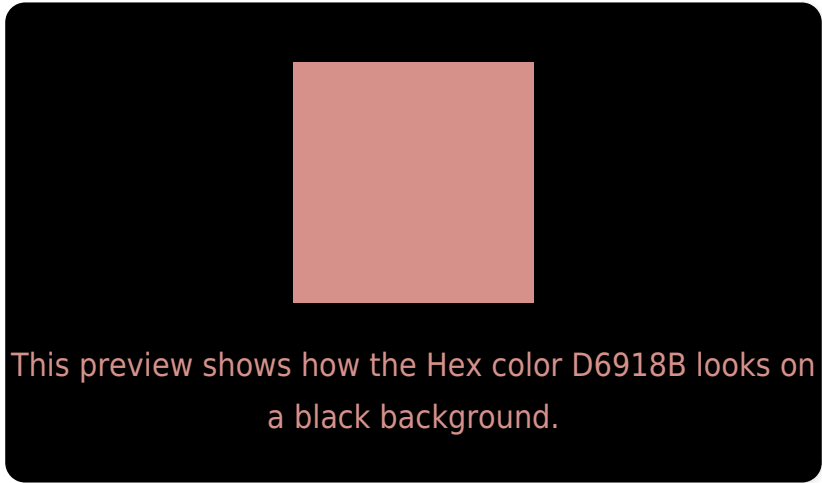
Large Text (above 18pt) WCAG AA × Fail

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 D6918B Background



This preview shows how black text looks on a background with the Hex color D6918B.



This preview shows how white text looks on a background with the Hex color D6918B.

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](#).

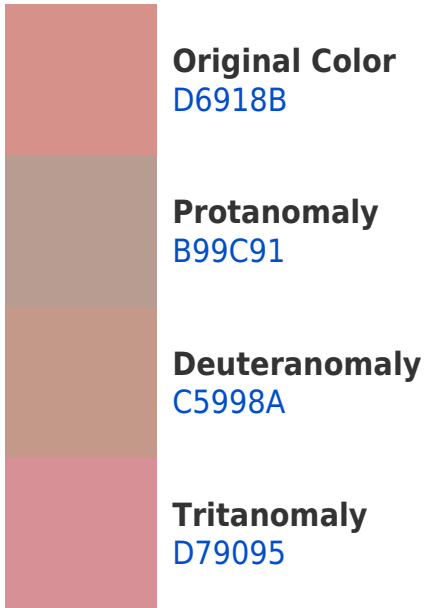
Dichromacy



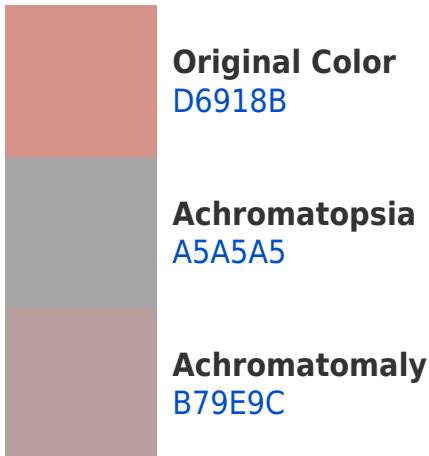


Tritanopia
D78F9A

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D6918B 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 #D6918B looks like.

```
.text, #text, p{  
    color:#D6918B  
}
```

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 #D6918B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6918B
}
```

Border

The CSS property to change the border of an element to Hex D6918B 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
#D6918B }
```

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

```
.border{ border-color:#D6918B }
```

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

Here you see how a box with a 4 pixel #D6918B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6918B; -webkit-box-shadow:4px 4px  
4px 4px #D6918B; box-shadow:4px 4px 4px  
4px #D6918B }
```

Background

The CSS property to change the background color of an element to Hex D6918B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6918B }
```

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

```
.background{ background-color:#D6918B }
```

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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