

Converting Colors

Hex(D0929D)

Have a look what the booklet for
Hex(D0929D) contains.

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Color

Hex(D0929D)

Conversions

Conversions Part 1

Format	Color
Hex	D0929D
RGB	208, 146, 157
RGB Percent	82%, 57%, 62%
CMY	0.1843, 0.4275, 0.3843
CMYK	0.00, 0.30, 0.25, 0.18
HSL	349°, 40%, 69%
HSV	349°, 30%, 82%
XYZ	42.3771, 36.4020, 36.6911
YIQ	165.7920, 33.4210, 16.5650

Conversions

Conversions Part 2

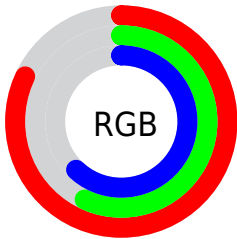
Format	Color
R _Y B	208, 146, 157
Decimal	13669021
CIE Lab	66.83, 24.97, 3.63
CIE LCh	67, 25.228, 8.267
Yxy	36.4020, 0.3670, 0.3153
Android (android.graphics.Color)	4291859101 (0xFFD0929D)
YUV	165.7920, -4.3345, 37.0164
Hunter-Lab	60.3341, 19.7893, 6.1777

Details

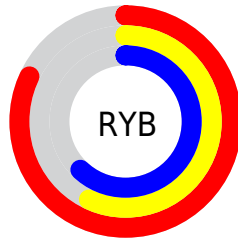
The Hex color **D0929D** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **92D0C5**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **FFC8D3**, and **985F6A** is the 20% darker color. If you saturate the color by 10%, you get **D07D8C**, and if you desaturate by 10%, it is **D0A7AE**.

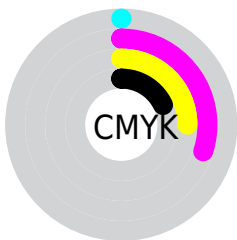
Distribution



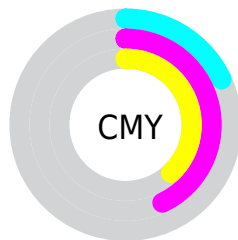
- Red (82%)
- Green (57%)
- Blue (62%)



- Red (82%)
- Yellow (57%)
- Blue (62%)



- Cyan (0%)
- Magenta (30%)
- Yellow (25%)
- Black (18%)



- Cyan (18%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color D0929D 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 D0929D by changing the saturation by 10% instead.

 D0929D

 D0929D

FFFFFF

 B47883

 FFC8D3

 985F6A

 FFE5F0

 7E4652

 632F3B

 4A1825

 320210

 180001

 000000

 D0929D

 D0929D

 D07D8C

 D0A7AE

 D0687B

 D0BCBF

 D0546A

 D0D0D0

 D03F59

 D0E5E1

 D02A47

 D0FAF3

 D01536

 D0FFFF

 D00025

Harmonies

Analogous

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



C594B4



D0929D



CE9588

Triad

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



D0929D



94AA7E



71A9CC

Complementary

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



D0929D



92D0C5

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.



5FAEBE



D0929D



7AAE91

Square

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



D0929D



ADA376



65AFA8



8FA3CF

Rectangle

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



D0929D



C7997D



65AFA8



69ABC8

Sweetspot

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



D0929D



FFE8EC



C592D0



807174



000000



808080

Same Dimension

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



D0929D



FFA3B3



D0A692



695E60



A8001E



290007

Inverse Universe

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



D0929D



FFA3B3



92BCD0



695E60



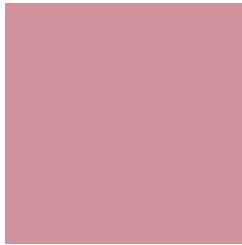
A8001E



290007

Previews

White Background



This preview shows how the Hex color D0929D looks on a white background.

Color Contrast Check

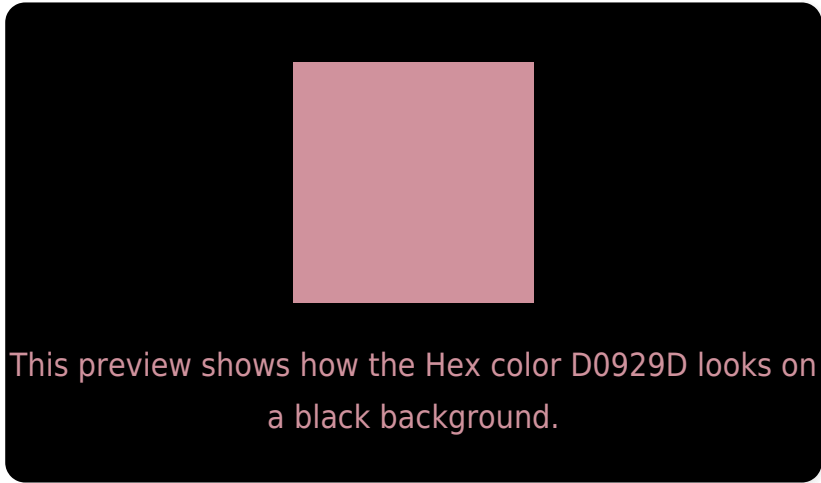
Large Text (above 18pt) WCAG AA × Fail

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 D0929D Background



This preview shows how black text looks on a background with the Hex color D0929D.

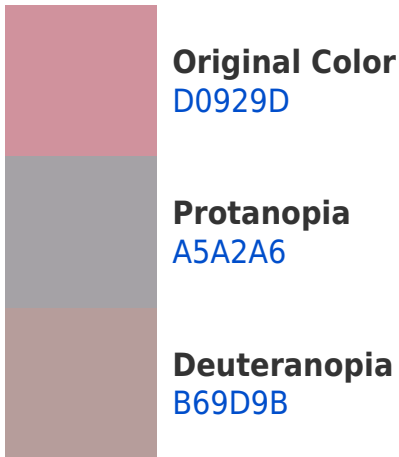



This preview shows how white text looks on a background with the Hex color D0929D.

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
D0929D

Trichromacy



Original Color
D0929D

Protanomaly
B59CA3

Deuteranomaly
BF999C

Tritanomaly
D0929D

Monochromacy



Original Color
D0929D

Achromatopsia
A6A6A6

Achromatomaly
B59FA3

CSS Examples

Text

The CSS property to change the color of the text to Hex D0929D 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 #D0929D looks like.

```
.text, #text, p{  
    color:#D0929D  
}
```

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 #D0929D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D0929D
}
```

Border

The CSS property to change the border of an element to Hex D0929D 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
#D0929D }
```

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

```
.border{ border-color:#D0929D }
```

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

Here you see how a box with a 4 pixel #D0929D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D0929D; -webkit-box-shadow:4px 4px  
4px 4px #D0929D; box-shadow:4px 4px 4px  
4px #D0929D }
```

Background

The CSS property to change the background color of an element to Hex D0929D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D0929D }
```

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

```
.background{ background-color:#D0929D }
```

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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