

Converting Colors

Hex(D692AB)

Have a look what the booklet for
Hex(D692AB) contains.

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Color

Hex(D692AB)

Conversions

Conversions Part 1

Format	Color
Hex	D692AB
RGB	214, 146, 171
RGB Percent	84%, 57%, 67%
CMY	0.1608, 0.4275, 0.3294
CMYK	0.00, 0.32, 0.20, 0.16
HSL	338°, 45%, 71%
HSV	338°, 32%, 84%
XYZ	45.3611, 37.7942, 43.4323
YIQ	169.1820, 32.5030, 22.1910

Conversions

Conversions Part 2

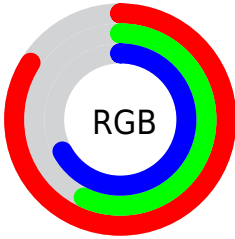
Format	Color
R_{YB}	214, 146, 171
Decimal	14062251
CIE Lab	67.87, 29.23, -2.62
CIE LCh	68, 29.352, 354.872
Yxy	37.7942, 0.3583, 0.2986
Android (android.graphics.Color)	4292252331 (0xFFD692AB)
YUV	169.1820, 0.8963, 39.3054
Hunter-Lab	61.4770, 24.1225, 1.1466

Details

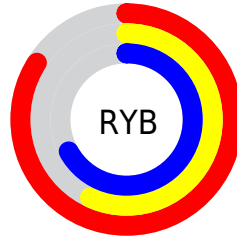
The Hex color **D692AB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **92D6BD**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **FFC9E2**, and **9E5E77** is the 20% darker color. If you saturate the color by 10%, you get **D67D9D**, and if you desaturate by 10%, it is **D6A7B9**.

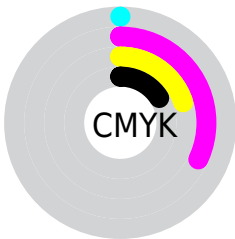
Distribution



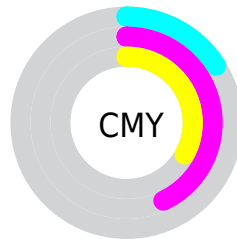
- Red (84%)
- Green (57%)
- Blue (67%)



- Red (84%)
- Yellow (57%)
- Blue (67%)



- Cyan (0%)
- Magenta (32%)
- Yellow (20%)
- Black (16%)



- Cyan (16%)
- Magenta (43%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color D692AB 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 D692AB by changing the saturation by 10% instead.

 D692AB

 D692AB

FFFFFF

 BA7891

 FFC9E2

 9E5E77

 FFE5FF

 83465E

 692E47

 4F1730

 37001B

 220001

 000000

 D692AB

 D692AB

 D67D9D

 D6A7B9

 D66790

 D6BDC6

 D65282

 D6D2D4

 D63C75

 D6E8E1

 D62767

 D6FDEF

 D6125A

 D6FFFC

 D6004F

 D6FFFF

Harmonies

Analogous

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



C397C4



D692AB



DA9390

Triad

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



D692AB



A1AB75



5AB0D0

Complementary

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



D692AB



92D6BD

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.



51B4BB



D692AB



82B186

Square

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



D692AB



BCA271



64B4A0



7CA9DA

Rectangle

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



D692AB



D59781



64B4A0



53B2CA

Sweetspot

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



D692AB



FFE6EF



BC92D6



807076



000000



808080

Same Dimension

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



D692AB



FF9EC2



D69A92



6B6064



AB003F



2B0010

Inverse Universe

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



D692AB



FF9EC2



92CED6



6B6064



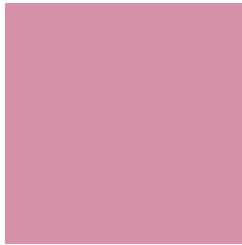
AB003F



2B0010

Previews

White Background



This preview shows how the Hex color D692AB looks on a white background.

Color Contrast Check

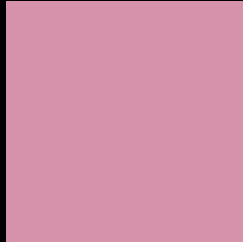
Large Text (above 18pt) WCAG AA × Fail

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 D692AB 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 D692AB Background



This preview shows how black text looks on a background with the Hex color D692AB.

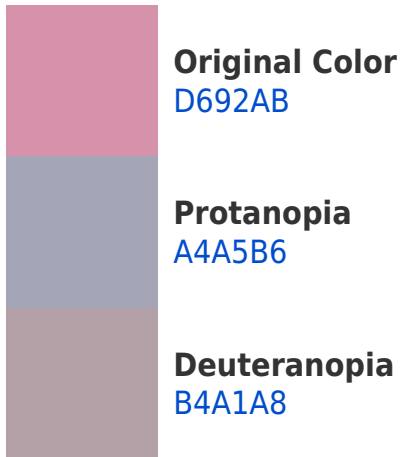



This preview shows how white text looks on a background with the Hex color D692AB.

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](#).

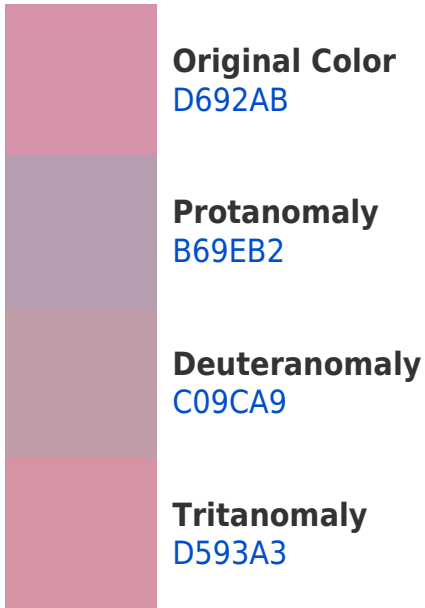
Dichromacy



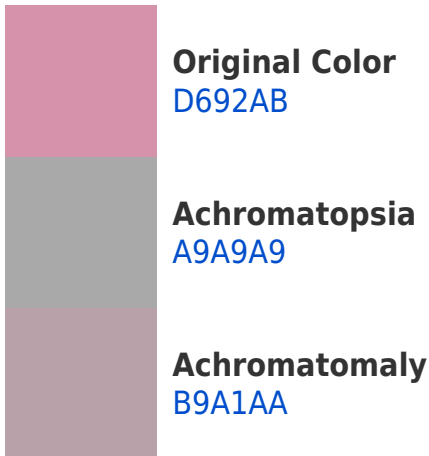


Tritanopia
D5949F

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D692AB 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 #D692AB looks like.

```
.text, #text, p{  
    color:#D692AB  
}
```

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 #D692AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D692AB
}
```

Border

The CSS property to change the border of an element to Hex D692AB 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
#D692AB }
```

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

```
.border{ border-color:#D692AB }
```

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

Here you see how a box with a 4 pixel #D692AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D692AB; -webkit-box-shadow:4px 4px  
4px 4px #D692AB; box-shadow:4px 4px 4px  
4px #D692AB }
```

Background

The CSS property to change the background color of an element to Hex D692AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D692AB }
```

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

```
.background{ background-color:#D692AB }
```

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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