

Converting Colors

Hex(D392AC)

Have a look what the booklet for
Hex(D392AC) contains.

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Color

Hex(D392AC)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D392AC |
| RGB | 211, 146, 172 |
| RGB Percent | 83%, 57%, 67% |
| CMY | 0.1725, 0.4275, 0.3255 |
| CMYK | 0.00, 0.31, 0.18, 0.17 |
| HSL | 336°, 42%, 70% |
| HSV | 336°, 31%, 83% |
| XYZ | 44.5892, 37.3852, 43.8957 |
| YIQ | 168.3990, 30.3940, 21.8660 |

Conversions

Conversions Part 2

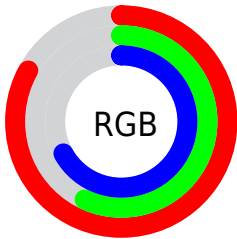
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 211, 146, 172 |
| Decimal | 13865644 |
| CIE Lab | 67.57, 28.31, -3.67 |
| CIE LCh | 68, 28.551, 352.617 |
| Yxy | 37.3852, 0.3542, 0.2970 |
| Android (android.graphics.Color) | 4292055724 (0xFFD392AC) |
| YUV | 168.3990, 1.7753, 37.3611 |
| Hunter-Lab | 61.1434, 23.1712, 0.2353 |

Details

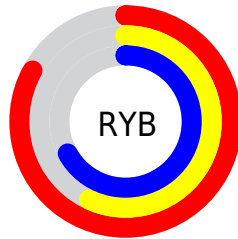
The Hex color **D392AC** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **92D3B9**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **FFC9E3**, and **9B5F78** is the 20% darker color. If you saturate the color by 10%, you get **D37D9F**, and if you desaturate by 10%, it is **D3A7B9**.

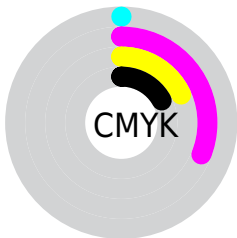
Distribution



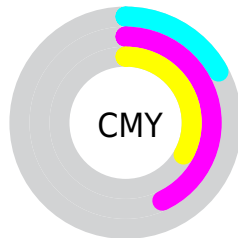
- Red (83%)
- Green (57%)
- Blue (67%)



- Red (83%)
- Yellow (57%)
- Blue (67%)



- Cyan (0%)
- Magenta (31%)
- Yellow (18%)
- Black (17%)



- Cyan (17%)
- Magenta (43%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color D392AC 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 D392AC by changing the saturation by 10% instead.

 D392AC

 D392AC

FFFFFF

 B77891

 FFC9E3

 9B5F78

 FFE5FF

 80465F

 662E47

 4D1731

 35001C

 200001

 000000

 D392AC

 D392AC

 D37D9F

 D3A7B9

 D36893

 D3BCC5

 D35386

 D3D1D2

 D33E79

 D3E6DF

 D3286D

 D3FBEB

 D31360

 D3FFF8

 D30054

 D3FFFF

Harmonies

Analogous

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



BF97C4



D392AC



D89292

Triad

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



D392AC



A3A975



5BAFCD

Complementary

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



D392AC



92D3B9

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.



54B3B7



D392AC



85AF85

Square

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



D392AC



BDA172



68B29D



7AA9D7

Rectangle

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



D392AC



D49683



68B29D



55B1C7

Sweetspot

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



D392AC



FFE8F1



B992D3



807177



000000



808080

Same Dimension

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



D392AC



FFA1C6



D39992



695E62



A80043



290010

Inverse Universe

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



D392AC



FFA1C6



92CCD3



695E62



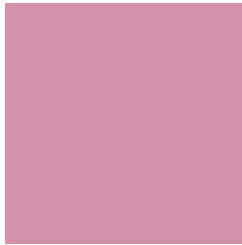
A80043



290010

Previews

White Background



This preview shows how the Hex color D392AC looks on a white background.

Color Contrast Check

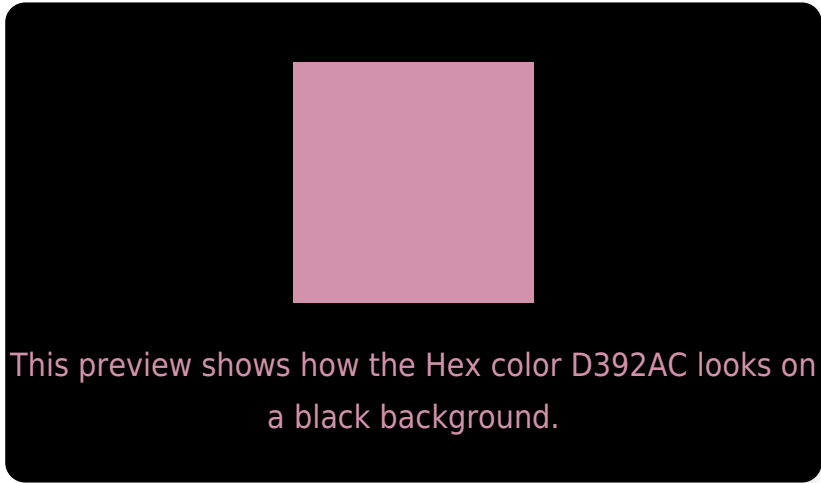
Large Text (above 18pt) WCAG AA × Fail

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

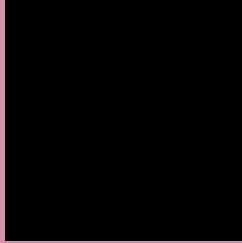
Any Text WCAG AA ✓ Pass

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 D392AC Background



This preview shows how black text looks on a background with the Hex color D392AC.

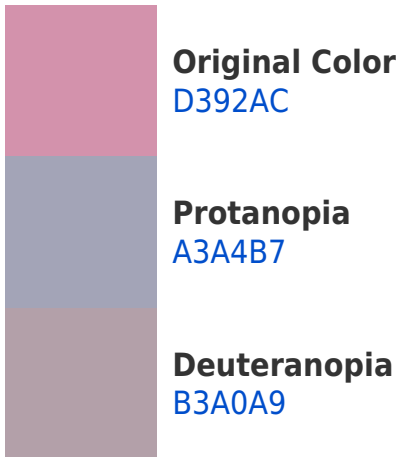



This preview shows how white text looks on a background with the Hex color D392AC.

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
D2949F

Trichromacy



Original Color
D392AC

Protanomaly
B49DB3

Deuteranomaly
BF9BAA

Tritanomaly
D293A4

Monochromacy



Original Color
D392AC

Achromatopsia
A8A8A8

Achromatomaly
B8A0A9

CSS Examples

Text

The CSS property to change the color of the text to Hex D392AC 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 #D392AC looks like.

```
.text, #text, p{  
    color:#D392AC  
}
```

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 #D392AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D392AC
}
```

Border

The CSS property to change the border of an element to Hex D392AC 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
#D392AC }
```

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

```
.border{ border-color:#D392AC }
```

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

Here you see how a box with a 4 pixel #D392AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D392AC; -webkit-box-shadow:4px 4px  
4px 4px #D392AC; box-shadow:4px 4px 4px  
4px #D392AC }
```

Background

The CSS property to change the background color of an element to Hex D392AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D392AC }
```

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

```
.background{ background-color:#D392AC }
```

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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