

Converting Colors

Hex(DF92A6)

Have a look what the booklet for
Hex(DF92A6) contains.

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Color

Hex(DF92A6)

Conversions

Conversions Part 1

Format	Color
Hex	DF92A6
RGB	223, 146, 166
RGB Percent	87%, 57%, 65%
CMY	0.1255, 0.4275, 0.3490
CMYK	0.00, 0.35, 0.26, 0.13
HSL	344°, 55%, 72%
HSV	344°, 35%, 87%
XYZ	47.5932, 38.9989, 41.0955
YIQ	171.3030, 39.4720, 22.5440

Conversions

Conversions Part 2

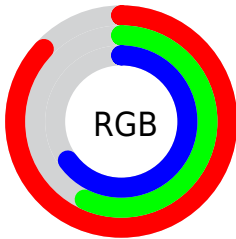
Format	Color
RYB	223, 146, 166
Decimal	14652070
CIELab	68.75, 31.74, 1.59
CIElCh	69, 31.780, 2.860
Yxy	38.9989, 0.3727, 0.3054
Android (android.graphics.Color)	4292842150 (0xFFDF92A6)
YUV	171.3030, -2.6144, 45.3383
Hunter-Lab	62.4491, 26.7511, 4.6978

Details

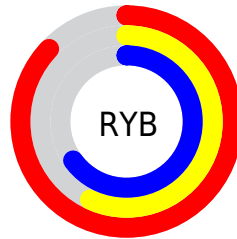
The Hex color **DF92A6** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **92DFCB**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **FFC9DD**, and **A65E72** is the 20% darker color. If you saturate the color by 10%, you get **DF7C95**, and if you desaturate by 10%, it is **DFA8B7**.

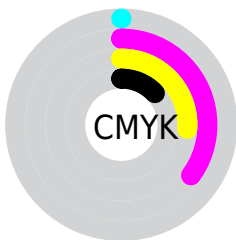
Distribution



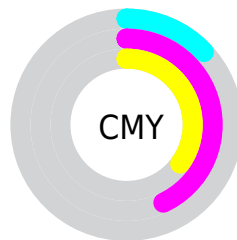
- Red (87%)
- Green (57%)
- Blue (65%)



- Red (87%)
- Yellow (57%)
- Blue (65%)



- Cyan (0%)
- Magenta (35%)
- Yellow (26%)
- Black (13%)



- Cyan (13%)
- Magenta (43%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color DF92A6 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 DF92A6 by changing the saturation by 10% instead.

DF92A6

DF92A6

FFFFFF

C2788C

FFC9DD

A65E72

FFE5FA

8B455A

702D42

56152C

3C0018

280001

000000

DF92A6

DF92A6

 DF7C95

 DFA8B7

 DF6585

 DFBFC7

 DF4F74

 DFD5D8

 DF3964

 DFEBE8

 DF2253

 DFFFF9

 DF0C43

 DFFFFFF

 DF003A

Harmonies

Analogous

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



CF96C2



DF92A6



DF958A

Triad

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



DF92A6



9AAF77



5BB2DA

Complementary

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



DF92A6



92DFCB

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.



46B6C6



DF92A6



78B58D

Square

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



DF92A6



B9A76E



57B7AA



85AAE1

Rectangle

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



DF92A6



D79A7B



57B7AA



50B4D5

Sweetspot

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



DF92A6



FFE6EC



CA92DF



807074



000000



808080

Same Dimension

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



DF92A6



FF96B2



DFA492



706568



B0002E



30000D

Inverse Universe

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



DF92A6



FF96B2



92CDDF



706568



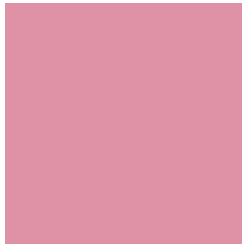
B0002E



30000D

Previews

White Background



This preview shows how the Hex color DF92A6 looks on a white background.

Color Contrast Check

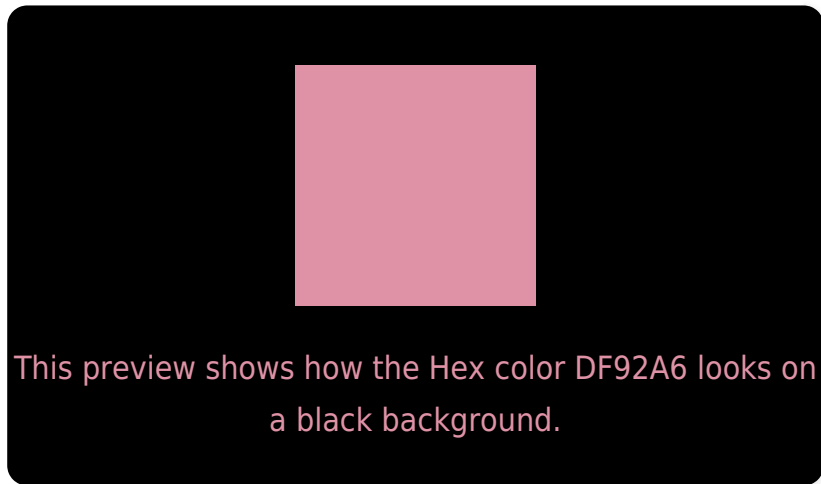
Large Text (above 18pt) WCAG AA × Fail

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 DF92A6 Background



This preview shows how black text looks on a background with the Hex color DF92A6.

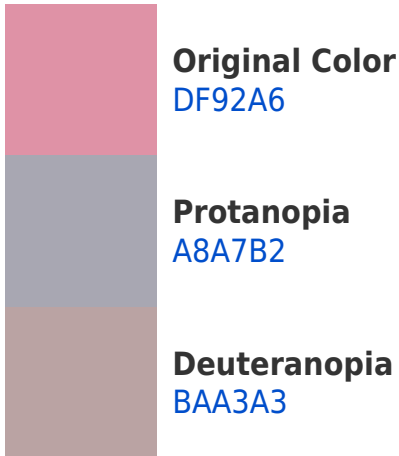



This preview shows how white text looks on a background with the Hex color DF92A6.

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
DE939E

Trichromacy



Original Color
DF92A6



Protanomaly
BC9FAE



Deuteranomaly
C79DA4



Tritanomaly
DE93A1

Monochromacy



Original Color
DF92A6



Achromatopsia
ABABAB



Achromatomaly
BEA2A9

CSS Examples

Text

The CSS property to change the color of the text to Hex DF92A6 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 #DF92A6 looks like.

```
.text, #text, p{  
    color:#DF92A6  
}
```

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 #DF92A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DF92A6
}
```

Border

The CSS property to change the border of an element to Hex DF92A6 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
#DF92A6 }
```

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

```
.border{ border-color:#DF92A6 }
```

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

Here you see how a box with a 4 pixel #DF92A6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DF92A6; -webkit-box-shadow:4px 4px  
4px 4px #DF92A6; box-shadow:4px 4px 4px  
4px #DF92A6 }
```

Background

The CSS property to change the background color of an element to Hex DF92A6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DF92A6 }
```

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

```
.background{ background-color:#DF92A6 }
```

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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