

Converting Colors

Hex(F692AD)

Have a look what the booklet for
Hex(F692AD) contains.

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Color

Hex(F692AD)

Conversions

Conversions Part 1

Format	Color
Hex	F692AD
RGB	246, 146, 173
RGB Percent	96%, 57%, 68%
CMY	0.0353, 0.4275, 0.3216
CMYK	0.00, 0.41, 0.30, 0.04
HSL	344°, 85%, 77%
HSV	344°, 41%, 96%
XYZ	55.8277, 43.1677, 44.9249
YIQ	178.9780, 50.9330, 29.5970

Conversions

Conversions Part 2

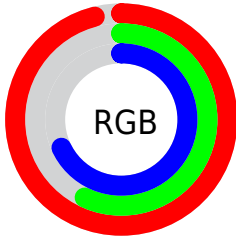
Format	Color
R _Y B	246, 146, 173
Decimal	16159405
CIE Lab	71.67, 40.85, 2.26
CIE LCh	72, 40.917, 3.167
Yxy	43.1677, 0.3879, 0.2999
Android (android.graphics.Color)	4294349485 (0xFFFF692AD)
YUV	178.9780, -2.9472, 58.7783
Hunter-Lab	65.7022, 36.6944, 5.4510

Details

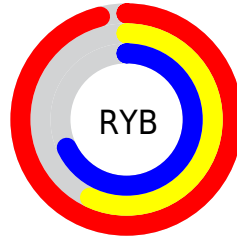
The Hex color **F692AD** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **92F6DB**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **FFC9E4**, and **BB5D79** is the 20% darker color. If you saturate the color by 10%, you get **F6799B**, and if you desaturate by 10%, it is **F6ABBF**.

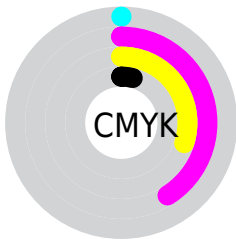
Distribution



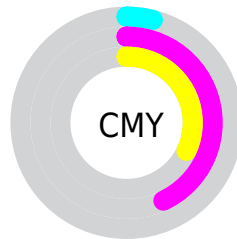
- Red (96%)
- Green (57%)
- Blue (68%)



- Red (96%)
- Yellow (57%)
- Blue (68%)



- Cyan (0%)
- Magenta (41%)
- Yellow (30%)
- Black (4%)



- Cyan (4%)
- Magenta (43%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color F692AD 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 F692AD by changing the saturation by 10% instead.

 F692AD

 F692AD

FFFFFF

 D87792

 FFC9E4

 BB5D79

 FFE6FF

 9F4460

 832A48

 680C32

 4D001D

 360002

 0D0000

 000000

 F692AD

 F692AD

 F6799B

 F6ABBF

 F66189

 F6C3D1

 F64877

 F6DCE3

 F63065

 F6F4F5

 F61753

 F6FFFF

 F60042

Harmonies

Analogous

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



E298D2



F692AD



F59689

Triad

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



F692AD



9DB970



32BCF1

Complementary

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



F692AD



92F6DB

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.



00C2D7



F692AD



6FC08D

Square

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



F692AD



C4AF64



34C3B2



7EB2FA

Rectangle

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



F692AD



EB9D75



34C3B2



05BFEA

Sweetspot

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



F692AD



FFE0E9



DA92F6



806E72



000000



808080

Same Dimension

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



F692AD



FF82A4



F6A892



7A6E71



BA0032



3B0010

Inverse Universe

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



F692AD



FF82A4



92E0F6



7A6E71



BA0032



3B0010

Previews

White Background



This preview shows how the Hex color F692AD looks on a white background.

Color Contrast Check

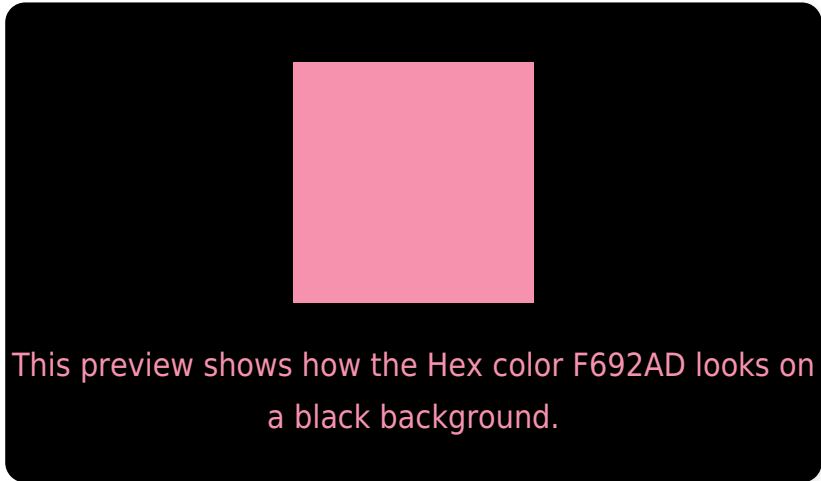
Large Text (above 18pt) WCAG AA × Fail

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 F692AD Background



This preview shows how black text looks on a background with the Hex color F692AD.

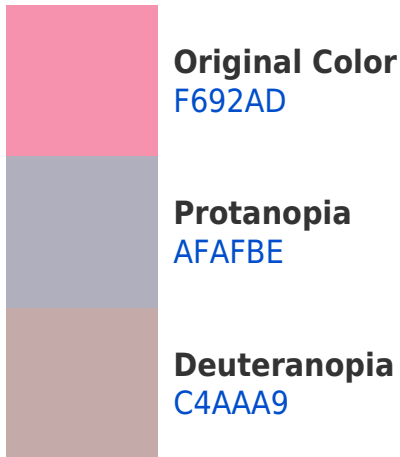


This preview shows how white text looks on a background with the Hex color F692AD.

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
F5949F

Trichromacy



Original Color
F692AD



Protanomaly
C9A4B8



Deuteranomaly
D6A1AA



Tritanomaly
F593A4

Monochromacy



Original Color
F692AD



Achromatopsia
B3B3B3



Achromatomaly
CBA7B1

CSS Examples

Text

The CSS property to change the color of the text to Hex F692AD 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 #F692AD looks like.

```
.text, #text, p{  
    color:#F692AD  
}
```

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 #F692AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F692AD
}
```

Border

The CSS property to change the border of an element to Hex F692AD 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
#F692AD }
```

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

```
.border{ border-color:#F692AD }
```

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

Here you see how a box with a 4 pixel #F692AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F692AD; -webkit-box-shadow:4px 4px  
4px 4px #F692AD; box-shadow:4px 4px 4px  
4px #F692AD }
```

Background

The CSS property to change the background color of an element to Hex F692AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F692AD }
```

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

```
.background{ background-color:#F692AD }
```

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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