

Converting Colors

Hex(FF6092)

Have a look what the booklet for
Hex(FF6092) contains.

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Color

Hex(F66092)

Conversions

Conversions Part 1

Format	Color
Hex	FF6092
RGB	255, 96, 146
RGB Percent	100%, 38%, 57%
CMY	0.0000, 0.6235, 0.4275
CMYK	0.00, 0.62, 0.43, 0.00
HSL	341°, 100%, 69%
HSV	341°, 62%, 100%
XYZ	50.6112, 31.7011, 30.6455
YIQ	149.2410, 78.7140, 49.2580

Conversions

Conversions Part 2

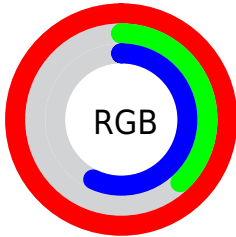
Format	Color
R _Y B	255, 96, 146
Decimal	16736402
CIE Lab	63.10, 64.34, 5.30
CIE LCh	63, 64.556, 4.711
Yxy	31.7011, 0.4481, 0.2806
Android (android.graphics.Color)	4294926482 (0xFFFF6092)
YUV	149.2410, -1.5978, 92.7506
Hunter-Lab	56.3037, 61.9215, 7.1416

Details

The Hex color **FF6092** is a light color, and the websafe version is hex **FF6699**. A complement of this color would be **60FFCD**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **FF99C8**, and **C11F60** is the 20% darker color. If you saturate the color by 10%, you get **FF4781**, and if you desaturate by 10%, it is **FF7AA3**.

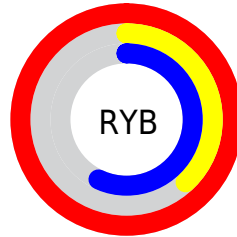
Distribution



Red (100%)

Green (38%)

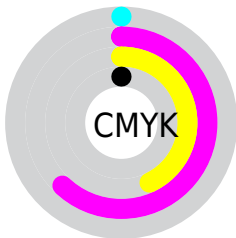
Blue (57%)



Red (100%)

Yellow (38%)

Blue (57%)

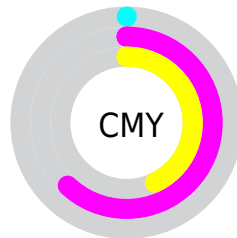


Cyan (0%)

Magenta (62%)

Yellow (43%)

Black (0%)



Cyan (0%)

Magenta (62%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color FF6092 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 FF6092 by changing the saturation by 10% instead.

 FF6092

 FF6092

FFFFFF

 E04278

 FF99C8

 C11F60

 FFB6E4

 A30048

 FFD4FF

 850032

 FFF1FF

 68001E

 4C0002

 2E0002

 000000

 FF6092

 FF6092

 FF4781

 FF7AA3

 FF2D6F

 FF93B5

 FF145E

 FFADC6

 FF0050

 FFC6D8

 FFE0E9

 FFF9FB

FFFFFF

Harmonies

Analogous

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



E56CCB



FF6092



FA6C5A

Triad

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



FF6092



72A831



00ABFF

Complementary

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



FF6092



60FFCD

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.



00B3D9



FF6092



00B065

Square

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



FF6092



AD9910



00B4A0



009CFF

Rectangle

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



FF6092



E87B3A



00B4A0



00AFF6

Sweetspot

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



FF6092



FFCFDE



CD60FF



80626B



000000



808080

Same Dimension

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



FF6092



FF407C



FF7D60



807377



BF003C



400014

Inverse Universe

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



FF6092



FF407C



60E2FF



807377



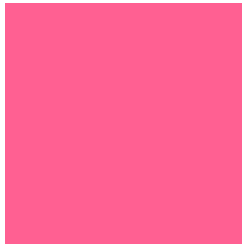
BF003C



400014

Previews

White Background



This preview shows how the Hex color FF6092 looks on a white background.

Color Contrast Check

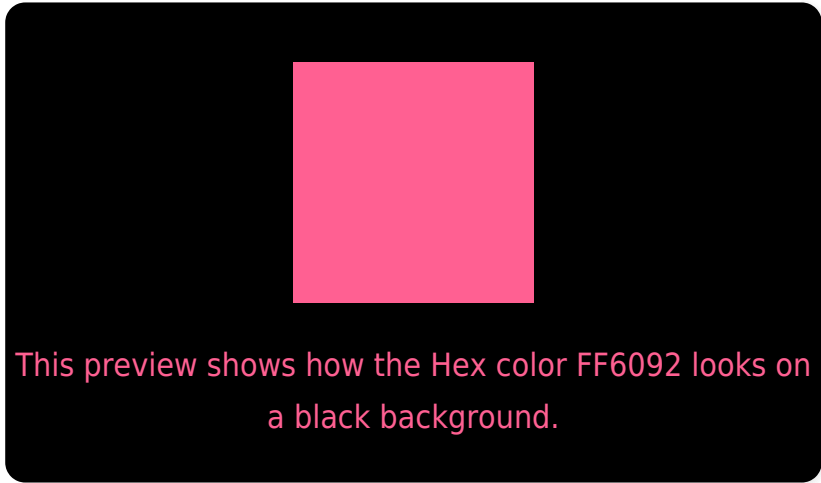
Large Text (above 18pt) WCAG AA × Fail

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 FF6092 Background



This preview shows how black text looks on a background with the Hex color FF6092.

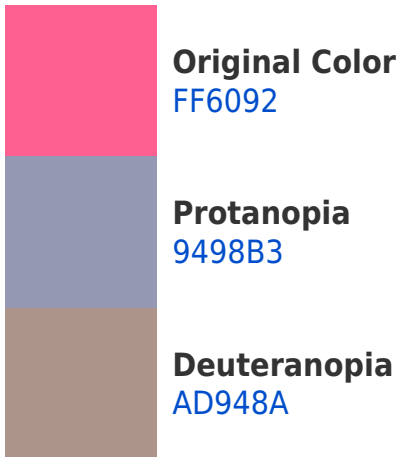


This preview shows how white text looks on a background with the Hex color FF6092.

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
FD676E

Trichromacy



Original Color
FF6092



Protanomaly
BB84A7



Deuteranomaly
CB818D



Tritanomaly
FE647B

Monochromacy



Original Color
FF6092



Achromatopsia
959595



Achromatomaly
BC8294

CSS Examples

Text

The CSS property to change the color of the text to Hex FF6092 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 #FF6092 looks like.

```
.text, #text, p{  
    color:#FF6092  
}
```

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 #FF6092 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FF6092
}
```

Border

The CSS property to change the border of an element to Hex FF6092 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
#FF6092 }
```

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

```
.border{ border-color:#FF6092 }
```

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

Here you see how a box with a 4 pixel #FF6092 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FF6092; -webkit-box-shadow:4px 4px  
4px 4px #FF6092; box-shadow:4px 4px 4px  
4px #FF6092 }
```

Background

The CSS property to change the background color of an element to Hex FF6092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FF6092 }
```

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

```
.background{ background-color:#FF6092 }
```

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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