

Converting Colors

Hex(F592B6)

Have a look what the booklet for
Hex(F592B6) contains.

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Color

Hex(F592B6)

Conversions

Conversions Part 1

Format	Color
Hex	F592B6
RGB	245, 146, 182
RGB Percent	96%, 57%, 71%
CMY	0.0392, 0.4275, 0.2863
CMYK	0.00, 0.40, 0.26, 0.04
HSL	338°, 83%, 77%
HSV	338°, 40%, 96%
XYZ	56.3786, 43.3476, 49.6514
YIQ	179.7050, 47.4480, 32.1840

Conversions

Conversions Part 2

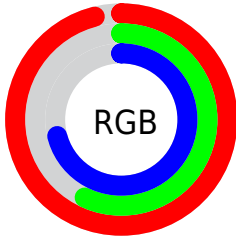
Format	Color
R _Y B	245, 146, 182
Decimal	16093878
CIE Lab	71.79, 41.70, -2.58
CIE LCh	72, 41.782, 356.462
Yxy	43.3476, 0.3774, 0.2902
Android (android.graphics.Color)	4294283958 (0xFFFF592B6)
YUV	179.7050, 1.1314, 57.2637
Hunter-Lab	65.8389, 37.6333, 1.3746

Details

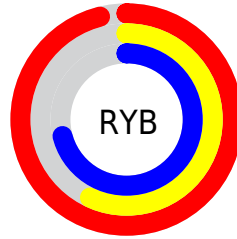
The Hex color **F592B6** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **92F5D1**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **FFC9EE**, and **BB5D81** is the 20% darker color. If you saturate the color by 10%, you get **F57AA6**, and if you desaturate by 10%, it is **F5ABC6**.

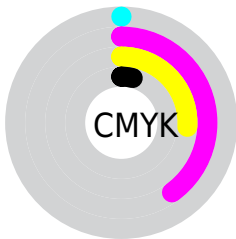
Distribution



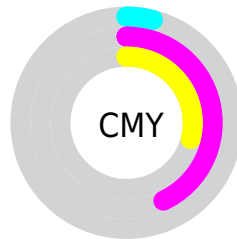
- Red (96%)
- Green (57%)
- Blue (71%)



- Red (96%)
- Yellow (57%)
- Blue (71%)



- Cyan (0%)
- Magenta (40%)
- Yellow (26%)
- Black (4%)



- Cyan (4%)
- Magenta (43%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color F592B6 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 F592B6 by changing the saturation by 10% instead.

 F592B6

 F592B6

FFFFFF

 D8779B

 FFC9EE

 BB5D81

 FFE6FF

 9E4368

 832A50

 670C39

 4D0024

 35000E

 100000

 000000

 F592B6

 F592B6

 F57AA6

 F5ABC6

 F56197

 F5C3D5

 F54887

 F5DCE5

 F53078

 F5F4F4

 F51768

 F5FFFF

 F50059

Harmonies

Analogous

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



DC9ADB



F592B6



F99490

Triad

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



F592B6



A6B86A



03BFEF

Complementary

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



F592B6



92F5D1

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.



00C3D1



F592B6



79C084

Square

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



F592B6



CCAC63



40C4AA



6DB5FC

Rectangle

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



F592B6



F19B7A



40C4AA



00C1E6

Sweetspot

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



F592B6



FFE0EC



D192F5



806E74



000000



808080

Same Dimension

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



F592B6



FF85B1



F59F92



7A6E73



BA0044



3B0015

Inverse Universe

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



F592B6



FF85B1



92E8F5



7A6E73



BA0044



3B0015

Previews

White Background



This preview shows how the Hex color F592B6 looks on a white background.

Color Contrast Check

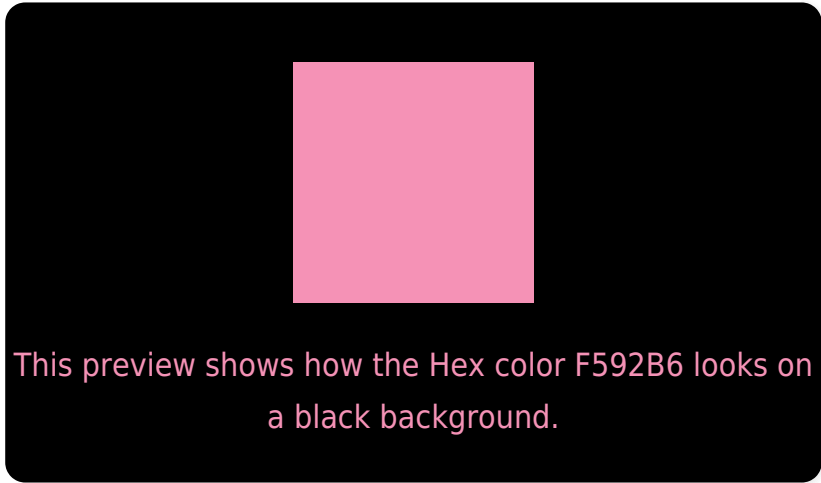
Large Text (above 18pt) WCAG AA × Fail

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 F592B6 Background



This preview shows how black text looks on a background with the Hex color F592B6.




This preview shows how white text looks on a background with the Hex color F592B6.

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
F396A1

Trichromacy



Original Color
F592B6



Protanomaly
C7A4C1



Deuteranomaly
D4A2B3



Tritanomaly
F495A9

Monochromacy



Original Color
F592B6



Achromatopsia
B4B4B4



Achromatomaly
CCA8B5

CSS Examples

Text

The CSS property to change the color of the text to Hex F592B6 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 #F592B6 looks like.

```
.text, #text, p{  
    color:#F592B6  
}
```

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 #F592B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F592B6
}
```

Border

The CSS property to change the border of an element to Hex F592B6 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
#F592B6 }
```

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

```
.border{ border-color:#F592B6 }
```

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

Here you see how a box with a 4 pixel #F592B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F592B6; -webkit-box-shadow:4px 4px  
4px 4px #F592B6; box-shadow:4px 4px 4px  
4px #F592B6 }
```

Background

The CSS property to change the background color of an element to Hex F592B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F592B6 }
```

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

```
.background{ background-color:#F592B6 }
```

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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