

Converting Colors

Hex(F3929C)

Have a look what the booklet for
Hex(F3929C) contains.

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Color

Hex(F3929C)

Conversions

Conversions Part 1

Format	Color
Hex	F3929C
RGB	243, 146, 156
RGB Percent	95%, 57%, 61%
CMY	0.0471, 0.4275, 0.3882
CMYK	0.00, 0.40, 0.36, 0.05
HSL	354°, 80%, 76%
HSV	354°, 40%, 95%
XYZ	53.2418, 42.0128, 36.7556
YIQ	176.1430, 54.6020, 23.6740

Conversions

Conversions Part 2

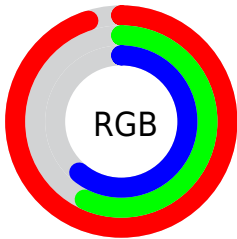
Format	Color
R _Y B	243, 146, 156
Decimal	15962780
CIE Lab	70.88, 37.69, 10.54
CIE LCh	71, 39.132, 15.618
Yxy	42.0128, 0.4033, 0.3183
Android (android.graphics.Color)	4294152860 (0xFFFF3929C)
YUV	176.1430, -9.9305, 58.6336
Hunter-Lab	64.8172, 33.1922, 11.7508

Details

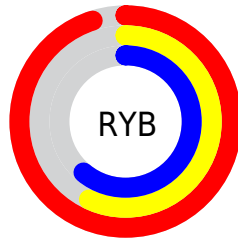
The Hex color **F3929C** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92F3E9**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **FFC9D2**, and **B85E69** is the 20% darker color. If you saturate the color by 10%, you get **F37A86**, and if you desaturate by 10%, it is **F3AAB2**.

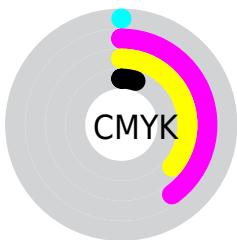
Distribution



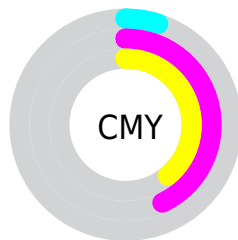
- Red (95%)
- Green (57%)
- Blue (61%)



- Red (95%)
- Yellow (57%)
- Blue (61%)



- Cyan (0%)
- Magenta (40%)
- Yellow (36%)
- Black (5%)



- Cyan (5%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3929C 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 F3929C by changing the saturation by 10% instead.

 F3929C

 F3929C

FFFFFF

 D57782

 FFC9D2

 B85E69

 FFE6EF

 9C4451

 802B3A

 641025

 490010

 320001

 000000

 F3929C

 F3929C

 F37A86

 F3AAB2

 F36170

 F3C3C8

 F3495B

 F3DBDD

 F33145

 F3F3F3

 F3192F

 F3FFFF

 F30019

Harmonies

Analogous

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



E894C0



F3929C



EB997C

Triad

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



F3929C



8ABA7A



5AB6F2

Complementary

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



F3929C



92F3E9

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.



0CBDDF



F3929C



5CBF9B

Square

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



F3929C



B2B168



22C0BF



98ABF2

Rectangle

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



F3929C



DDA16D



22C0BF



42B9EE

Sweetspot

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



F3929C



FFE0E4



E892F3



806E6F



000000



808080

Same Dimension

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



F3929C



FF8591



F3B792



7A6E6F



BA0013



3B0006

Inverse Universe

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



F3929C



FF8591



92CEF3



7A6E6F



BA0013



3B0006

Previews

White Background



This preview shows how the Hex color F3929C looks on a white background.

Color Contrast Check

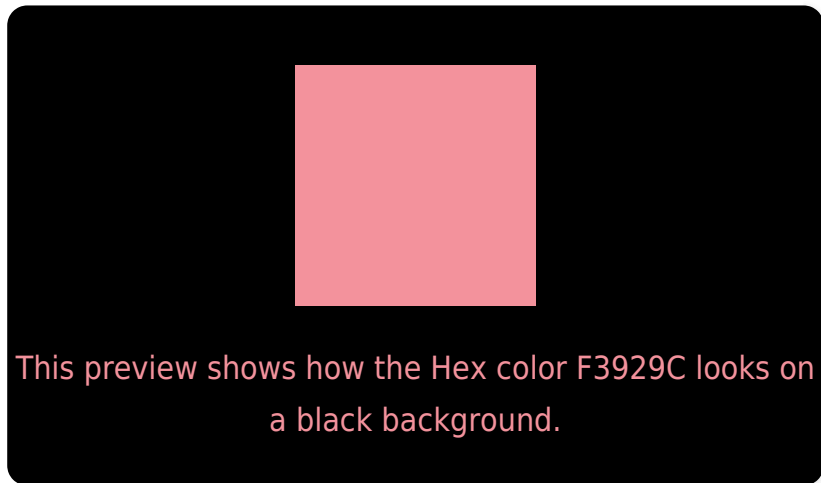
Large Text (above 18pt) WCAG AA × Fail

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 F3929C Background



This preview shows how black text looks on a background with the Hex color F3929C.




This preview shows how white text looks on a background with the Hex color F3929C.

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
F3929D

Trichromacy



Original Color
F3929C



Protanomaly
CAA3A6



Deuteranomaly
D69F99



Tritanomaly
F3929D

Monochromacy



Original Color
F3929C



Achromatopsia
B0B0B0



Achromatomaly
C8A5A9

CSS Examples

Text

The CSS property to change the color of the text to Hex F3929C 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 #F3929C looks like.

```
.text, #text, p{  
    color:#F3929C  
}
```

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 #F3929C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3929C
}
```

Border

The CSS property to change the border of an element to Hex F3929C is called "border". The border property can be set on classes, ids or directly on the HTML element.

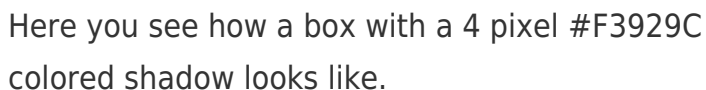
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F3929C }
```

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

```
.border{ border-color:#F3929C }
```

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



Here you see how a box with a 4 pixel #F3929C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3929C; -webkit-box-shadow:4px 4px  
4px 4px #F3929C; box-shadow:4px 4px 4px  
4px #F3929C }
```

Background

The CSS property to change the background color of an element to Hex F3929C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3929C }
```

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

```
.background{ background-color:#F3929C }
```

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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