

Converting Colors

Hex(FAC592)

Have a look what the booklet for
Hex(FAC592) contains.

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Color

Hex(FAC592)

Conversions

Conversions Part 1

Format	Color
Hex	FAC592
RGB	250, 197, 146
RGB Percent	98%, 77%, 57%
CMY	0.0196, 0.2275, 0.4275
CMYK	0.00, 0.21, 0.42, 0.02
HSL	29°, 91%, 78%
HSV	29°, 42%, 98%
XYZ	64.5789, 62.3318, 35.8217
YIQ	207.0330, 47.9590, -4.6250

Conversions

Conversions Part 2

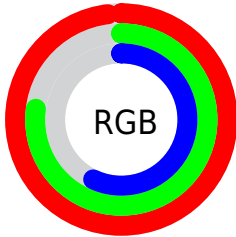
Format	Color
R _Y B	250, 246, 146
Decimal	16434578
CIE Lab	83.09, 12.45, 32.78
CIE LCh	83, 35.062, 69.197
Yxy	62.3318, 0.3968, 0.3830
Android (android.graphics.Color)	4294624658 (0xFFFA592)
YUV	207.0330, -30.0893, 37.6821
Hunter-Lab	78.9505, 7.8437, 28.3641

Details

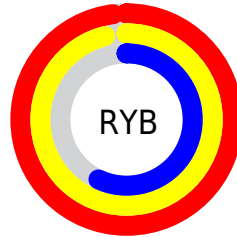
The Hex color **FAC592** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **92C7FA**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFFECA**, and **C08F5F** is the 20% darker color. If you saturate the color by 10%, you get **FAB879**, and if you desaturate by 10%, it is **FAD2AB**.

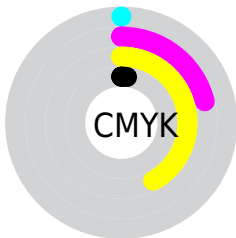
Distribution



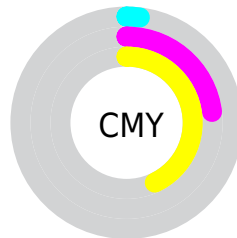
- Red (98%)
- Green (77%)
- Blue (57%)



- Red (98%)
- Yellow (96%)
- Blue (57%)



- Cyan (0%)
- Magenta (21%)
- Yellow (42%)
- Black (2%)



- Cyan (2%)
- Magenta (23%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAC592 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 FAC592 by changing the saturation by 10% instead.

 FAC592

 FAC592

FFFFFF

 DDAA78

 FFFEC8

 C08F5F

 FFFFE5

 A37647

 875D2F

 6C4518

 522F00

 391A00

 210100

 000000

 FAC592

 FAC592

 FAB879

 FAD2AB

 FAAC60

 FADEC4

 FA9F47

 FAEBDD

 FA922E

 FAF8F6

 FA8515

 FAFFFF

 FA7B00

Harmonies

Analogous

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



FFBBA7



FAC592



DCD08D

Triad

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



FAC592



6FE1D8



E1C3FF

Complementary

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



FAC592



92C7FA

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.



B3CFFF



FAC592



65DFF7

Square

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



FAC592



91DFB6



83D9FF



FFB9E7

Rectangle

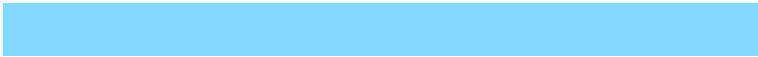
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAC592



C4D795



83D9FF



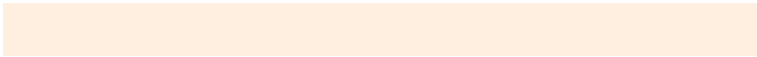
D2C7FF

Sweetspot

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



FAC592



FFEFE0



FA92C8



80766E



000000



808080

Same Dimension

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



FAC592



FFBE80



FAF892



7D7770



BD5D00



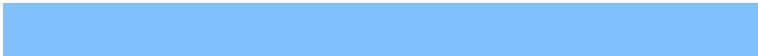
3D1E00

Inverse Universe

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



92C7FA



80C0FF



9294FA



70777D



0060BD



001F3D

Previews

White Background



This preview shows how the Hex color FAC592 looks on a white background.

Color Contrast Check

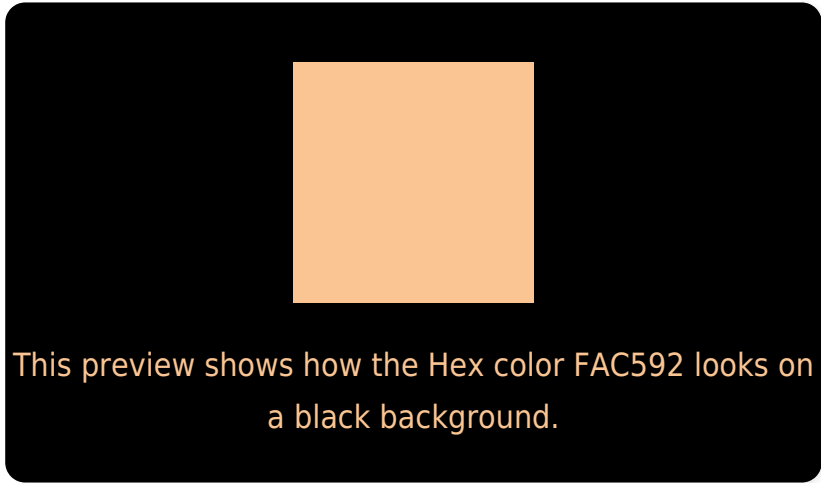
Large Text (above 18pt) WCAG AA × Fail

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

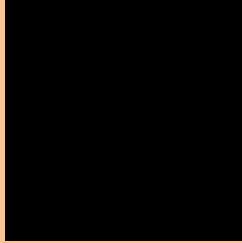
Any Text WCAG AA ✓ Pass

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 FAC592 Background



This preview shows how black text looks on a background with the Hex color FAC592.

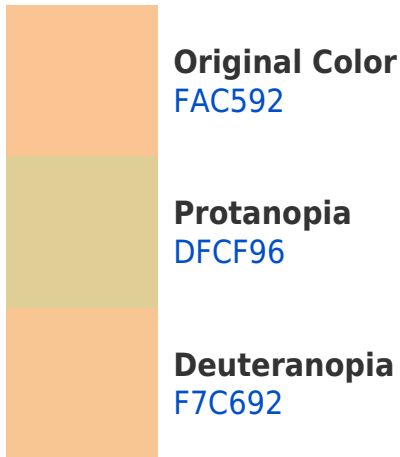


This preview shows how white text looks on a background with the Hex color FAC592.

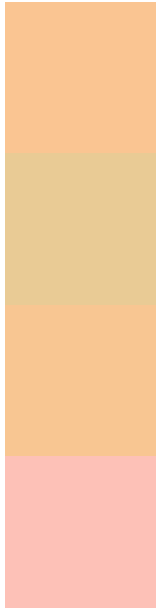
Color Blindness Simulation

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



Trichromacy



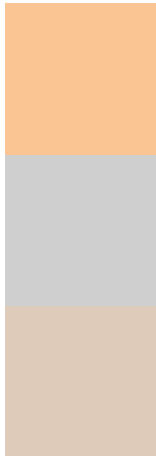
Original Color
FAC592

Protanomaly
E9CB95

Deuteranomaly
F8C692

Tritanomaly
FDC1B7

Monochromacy



Original Color
FAC592

Achromatopsia
CFCFCF

Achromatomaly
DFCBB9

CSS Examples

Text

The CSS property to change the color of the text to Hex FAC592 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 #FAC592 looks like.

```
.text, #text, p{  
    color:#FAC592  
}
```

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 #FAC592 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC592
}
```

Border

The CSS property to change the border of an element to Hex FAC592 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
#FAC592 }
```

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

```
.border{ border-color:#FAC592 }
```

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

Here you see how a box with a 4 pixel #FAC592 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC592; -webkit-box-shadow:4px 4px  
4px 4px #FAC592; box-shadow:4px 4px 4px  
4px #FAC592 }
```

Background

The CSS property to change the background color of an element to Hex FAC592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC592 }
```

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

```
.background{ background-color:#FAC592 }
```

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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