

Converting Colors

Hex(FABC93)

Have a look what the booklet for
Hex(FABC93) contains.

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Color

Hex(FABC93)

Conversions

Conversions Part 1

Format	Color
Hex	FABC93
RGB	250, 188, 147
RGB Percent	98%, 74%, 58%
CMY	0.0196, 0.2627, 0.4235
CMYK	0.00, 0.25, 0.41, 0.02
HSL	24°, 91%, 78%
HSV	24°, 41%, 98%
XYZ	62.6740, 58.3970, 35.5722
YIQ	201.8640, 50.1130, 0.3930

Conversions

Conversions Part 2

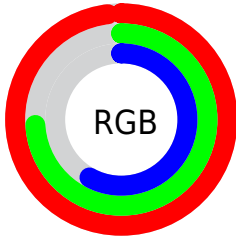
Format	Color
R _{YB}	250, 215, 147
Decimal	16432275
CIE Lab	80.96, 17.27, 29.42
CIE LCh	81, 34.118, 59.589
Yxy	58.3970, 0.4001, 0.3728
Android (android.graphics.Color)	4294622355 (0xFFFFABC93)
YUV	201.8640, -27.0480, 42.2153
Hunter-Lab	76.4179, 12.6650, 25.8933

Details

The Hex color **FABC93** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **93D1FA**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF4C9**, and **BF8760** is the 20% darker color. If you saturate the color by 10%, you get **FAAD7A**, and if you desaturate by 10%, it is **FACBAC**.

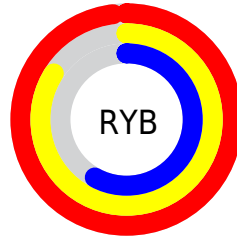
Distribution



Red (98%)

Green (74%)

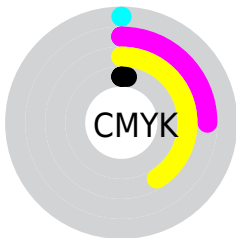
Blue (58%)



Red (98%)

Yellow (84%)

Blue (58%)

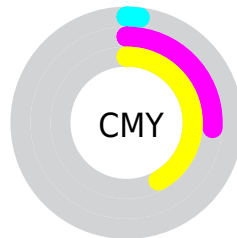


Cyan (0%)

Magenta (25%)

Yellow (41%)

Black (2%)



Cyan (2%)

Magenta (26%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color FABC93 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 FABC93 by changing the saturation by 10% instead.

 FABC93

 FABC93

FFFFFF

 DCA179

 FFF4C9

 BF8760

 FFFF E5

 A36D48

 875531

 6C3D1B

 522702

 381200

 210000

 000000

 FABC93

 FABC93

 FAAD7A

 FACBAC

 FA9E61

 FADAC5

 FA8F48

 FAE9DE

 FA802F

 FAF8F7

 FA7116

 FAFFFF

 FA6400

Harmonies

Analogous

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



FFB4AB



FABC93



E0C789

Triad

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



FABC93



76DBC7



CDC1FF

Complementary

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



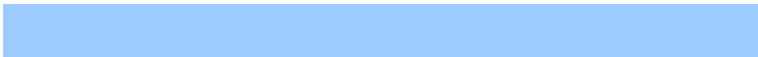
FABC93



93D1FA

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.



9FCCFF



FABC93



62DAE7

Square

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



FABC93



99D7A8



73D5FF



F1B7EA

Rectangle

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



FABC93



CACE8C



73D5FF



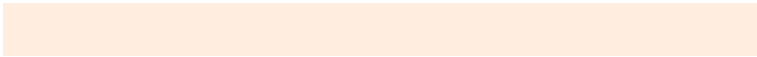
BEC5FF

Sweetspot

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



FABC93



FFEDE0



FA93D3



80756E



000000



808080

Same Dimension

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



FABC93



FFB482



FAEE93



7D7570



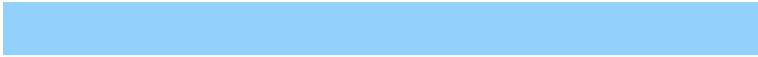
BD4B00



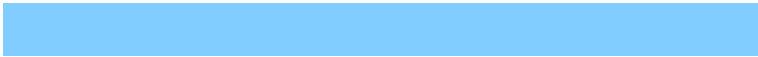
3D1800

Inverse Universe

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



93D1FA



82CDFF



939FFA



70787D



0072BD



00253D

Previews

White Background



This preview shows how the Hex color FABC93 looks on a white background.

Color Contrast Check

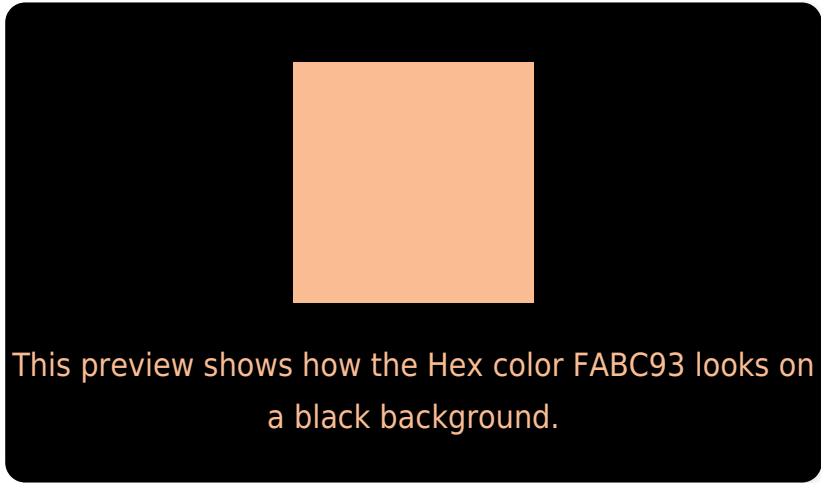
Large Text (above 18pt) WCAG AA × Fail

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

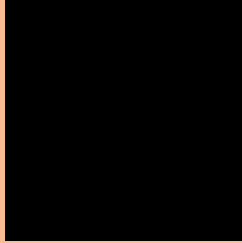
Any Text WCAG AA ✓ Pass

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 FABC93 Background



This preview shows how black text looks on a background with the Hex color FABC93.

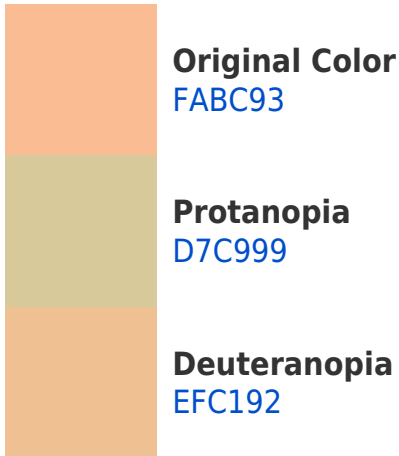


This preview shows how white text looks on a background with the Hex color FABC93.

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](#).

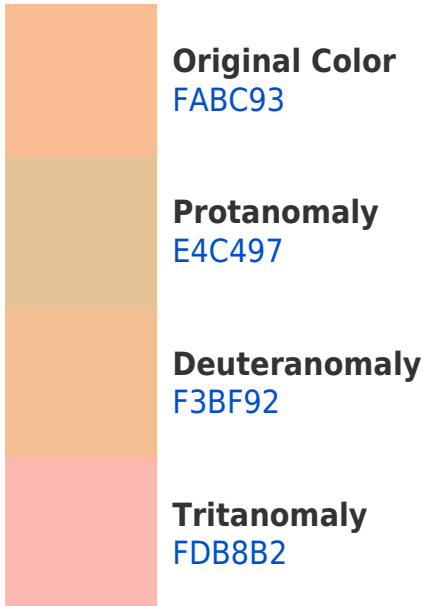
Dichromacy



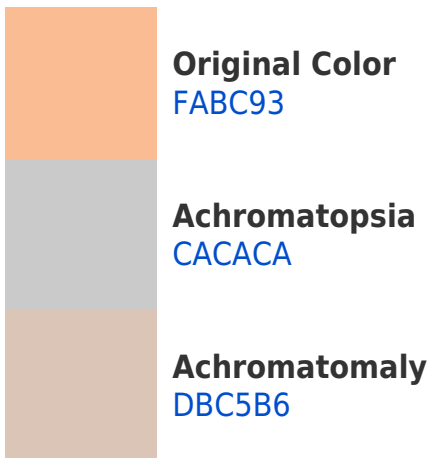


Tritanopia
FFB5C3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FABC93 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 #FABC93 looks like.

```
.text, #text, p{  
    color:#FABC93  
}
```

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 #FABC93 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FABC93
}
```

Border

The CSS property to change the border of an element to Hex FABC93 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
#FABC93 }
```

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

```
.border{ border-color:#FABC93 }
```

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

Here you see how a box with a 4 pixel #FABC93 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FABC93; -webkit-box-shadow:4px 4px  
4px 4px #FABC93; box-shadow:4px 4px 4px  
4px #FABC93 }
```

Background

The CSS property to change the background color of an element to Hex FAB93 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FABC93 }
```

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

```
.background{ background-color:#FABC93 }
```

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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