

Converting Colors

Hex(FACB90)

Have a look what the booklet for
Hex(FACB90) contains.

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Color

Hex(FACB90)

Conversions

Conversions Part 1

Format	Color
Hex	FACB90
RGB	250, 203, 144
RGB Percent	98%, 80%, 56%
CMY	0.0196, 0.2039, 0.4353
CMYK	0.00, 0.19, 0.42, 0.02
HSL	33°, 91%, 77%
HSV	33°, 42%, 98%
XYZ	65.8143, 65.0495, 35.4726
YIQ	210.3270, 46.9510, -8.3850

Conversions

Conversions Part 2

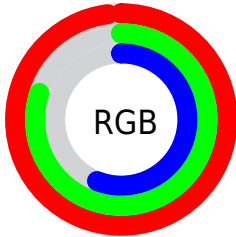
Format	Color
R _Y B	228, 250, 144
Decimal	16436112
CIE Lab	84.51, 9.12, 35.67
CIE LCh	85, 36.821, 75.662
Yxy	65.0495, 0.3957, 0.3911
Android (android.graphics.Color)	4294626192 (0xFFFA CB90)
YUV	210.3270, -32.6992, 34.7932
Hunter-Lab	80.6533, 4.5156, 30.3806

Details

The Hex color **FACB90** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **90BFFA**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFC6**, and **C0955D** is the 20% darker color. If you saturate the color by 10%, you get **FAC077**, and if you desaturate by 10%, it is **FAD6A9**.

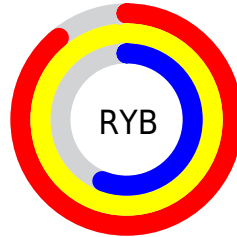
Distribution



Red (98%)

Green (80%)

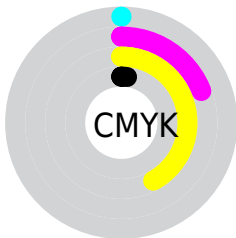
Blue (56%)



Red (89%)

Yellow (98%)

Blue (56%)

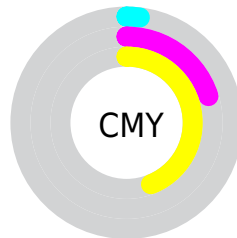


Cyan (0%)

Magenta (19%)

Yellow (42%)

Black (2%)



Cyan (2%)

Magenta (20%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color FACB90 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 FACB90 by changing the saturation by 10% instead.

 FACB90

 FACB90

FFFFFF

 DDB076

 FFFFC6

 C0955D

 FFFF E3

 A37B44

 88622D

 6D4B15

 523400

 391F00

 210900

 000000

 FACB90

 FACB90

 FAC077

 FAD6A9

 FAB55E

 FAE1C2

 FAAA45

 FAECDB

 FA9F2C

 FAF7F4

 FA9413

 FAFFFF

 FA8B00

Harmonies

Analogous

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



FFC0A3



FACB90



D9D78F

Triad

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



FACB90



66E6E4



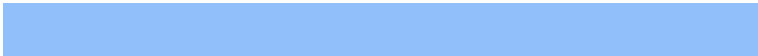
EEC4FF

Complementary

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



FACB90



90BFFA

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.



C0D0FF



FACB90



64E3FF

Square

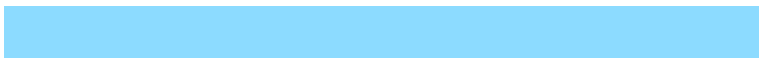
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FACB90



88E5C1



8CDBFF



FFBBE5

Rectangle

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



FACB90



BFDD9A



8CDBFF



E0C8FF

Sweetspot

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



FACB90



FFF0DE



FA90C0



80766B



000000



808080

Same Dimension

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



FACB90



FFC57D



F5FA90



7D7770



BD6900



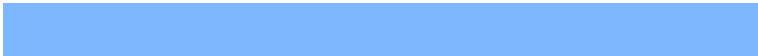
3D2200

Inverse Universe

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



90BFFA



7DB7FF



9590FA



70767D



0054BD



001B3D

Previews

White Background



This preview shows how the Hex color FACB90 looks on a white background.

Color Contrast Check

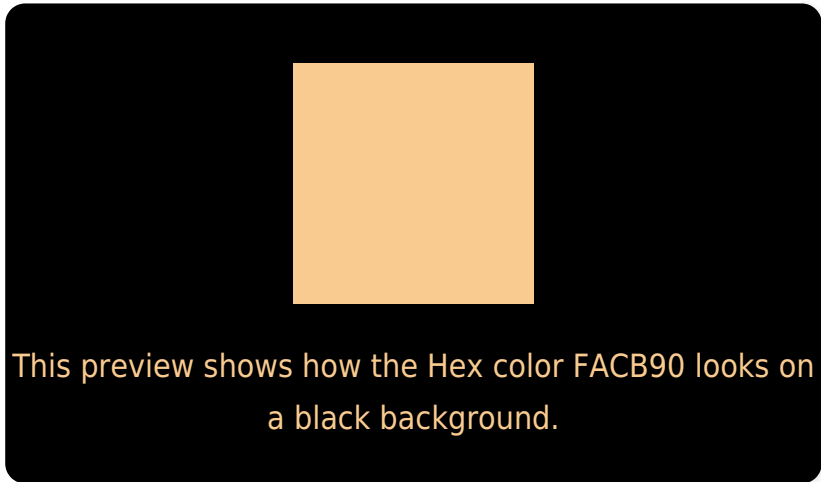
Large Text (above 18pt) WCAG AA × Fail

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

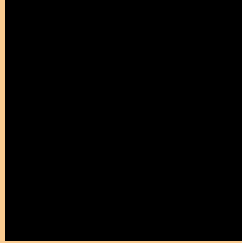
Any Text WCAG AA ✓ Pass

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 FACB90 Background



This preview shows how black text looks on a background with the Hex color FACB90.

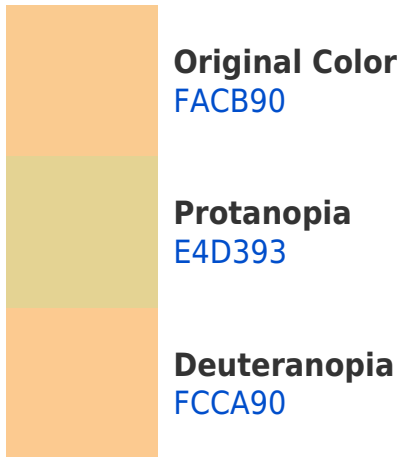


This preview shows how white text looks on a background with the Hex color FACB90.

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](#).

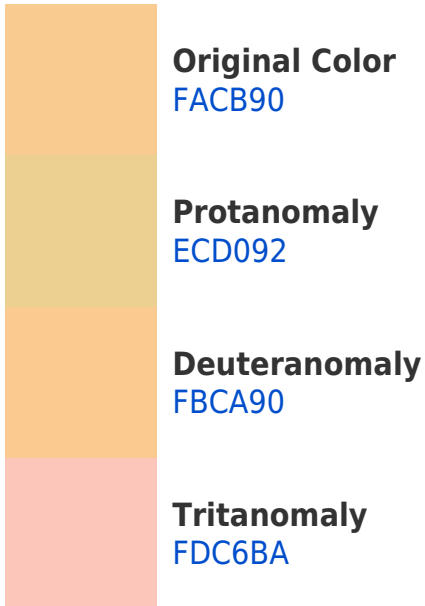
Dichromacy



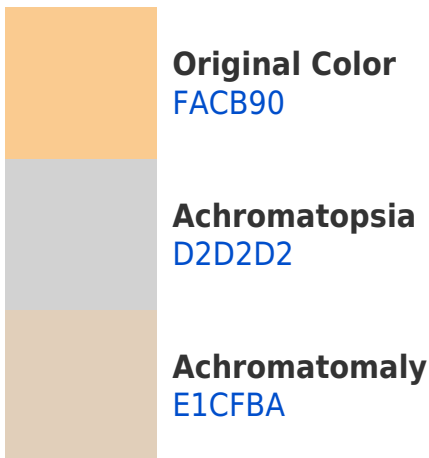


Tritanopia
FFC3D2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FACB90 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 #FACB90 looks like.

```
.text, #text, p{  
    color:#FACB90  
}
```

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 #FACB90 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FACB90
}
```

Border

The CSS property to change the border of an element to Hex FACB90 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
#FACB90 }
```

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

```
.border{ border-color:#FACB90 }
```

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

Here you see how a box with a 4 pixel #FACB90 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FACB90; -webkit-box-shadow:4px 4px  
4px 4px #FACB90; box-shadow:4px 4px 4px  
4px #FACB90 }
```

Background

The CSS property to change the background color of an element to Hex FACB90 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FACB90 }
```

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

```
.background{ background-color:#FACB90 }
```

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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