

Converting Colors

Hex(FAA390)

Have a look what the booklet for
Hex(FAA390) contains.

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Color

Hex(FAA390)

Conversions

Conversions Part 1

Format	Color
Hex	FAA390
RGB	250, 163, 144
RGB Percent	98%, 64%, 56%
CMY	0.0196, 0.3608, 0.4353
CMYK	0.00, 0.35, 0.42, 0.02
HSL	11°, 91%, 77%
HSV	11°, 42%, 98%
XYZ	57.5556, 48.5320, 32.7197
YIQ	186.8470, 57.9510, 12.5350

Conversions

Conversions Part 2

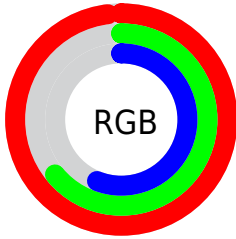
Format	Color
R _Y B	250, 167, 144
Decimal	16425872
CIE Lab	75.16, 30.08, 23.21
CIE LCh	75, 37.997, 37.650
Yxy	48.5320, 0.4146, 0.3496
Android (android.graphics.Color)	4294615952 (0xFFFAA390)
YUV	186.8470, -21.1236, 55.3852
Hunter-Lab	69.6649, 25.5591, 20.9186

Details

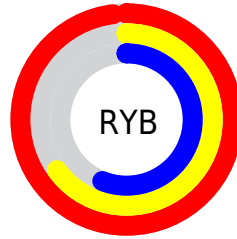
The Hex color **FAA390** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90E7FA**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFDBC6**, and **BF6E5E** is the 20% darker color. If you saturate the color by 10%, you get **FA8E77**, and if you desaturate by 10%, it is **FAB8A9**.

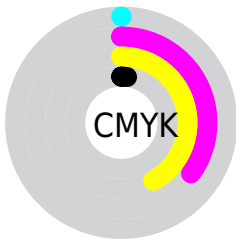
Distribution



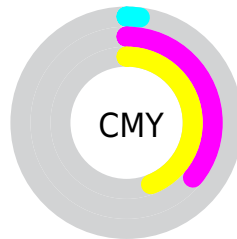
- Red (98%)
- Green (64%)
- Blue (56%)



- Red (98%)
- Yellow (65%)
- Blue (56%)



- Cyan (0%)
- Magenta (35%)
- Yellow (42%)
- Black (2%)



- Cyan (2%)
- Magenta (36%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAA390 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 FAA390 by changing the saturation by 10% instead.

 FAA390

FFFFFF

 FFDBC6

 FFF7E2

 FAA390

 DC8876

 BF6E5E

 A25546

 863D2F

 6A251A

 4F0C00

 350000

 150000

 000000

FAA390

FAA390

FA8E77

FAB8A9

FA7A5E

FACCC2

FA6545

FAE1DB

FA512C

FAF5F4

FA3C13

FAFFFF

FA2D00

Harmonies

Analogous

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



FD9EB1



FAA390



E7AE79

Triad

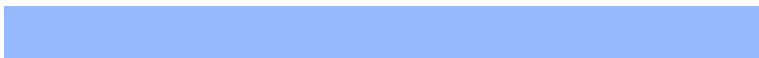
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAA390



77CA9D



96B9FE

Complementary

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



FAA390



90E7FA

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.



5CC4F9



FAA390



4ACCC1

Square

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



FAA390



A2C480



33CAE3



C9ADF1

Rectangle

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



FAA390



D3B673



33CAE3



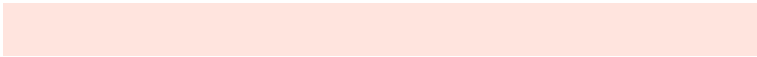
83BDFE

Sweetspot

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



FAA390



FFE4DE



FA90E8



806F6B



000000



808080

Same Dimension

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



FAA390



FF947D



FAD790



7D7370



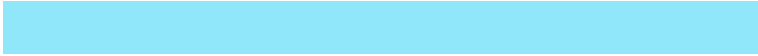
BD2200



3D0B00

Inverse Universe

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



90E7FA



7DE8FF



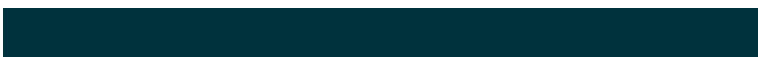
90B3FA



707B7D



009BBD



00323D

Previews

White Background



This preview shows how the Hex color FAA390 looks on a white background.

Color Contrast Check

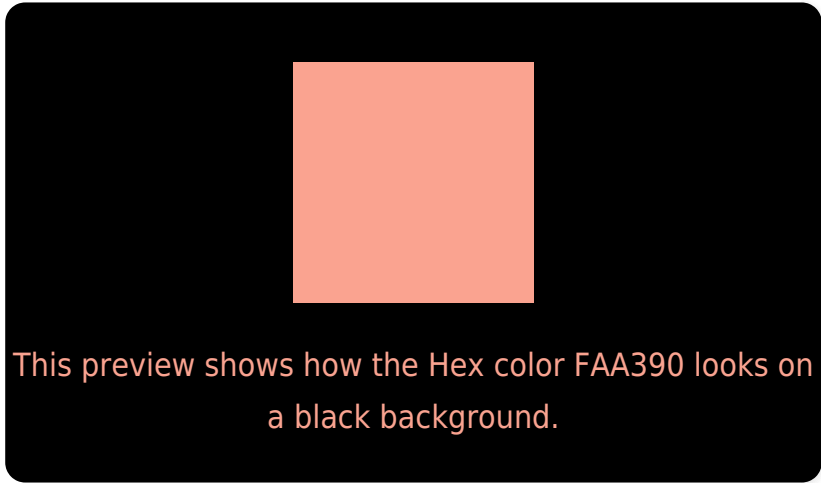
Large Text (above 18pt) WCAG AA × Fail

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 FAA390 Background



This preview shows how black text looks on a background with the Hex color FAA390.

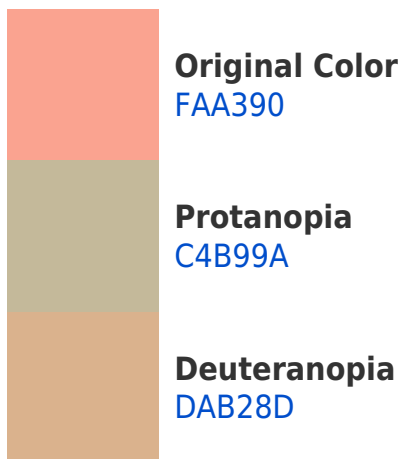


This preview shows how white text looks on a background with the Hex color FAA390.

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](#).

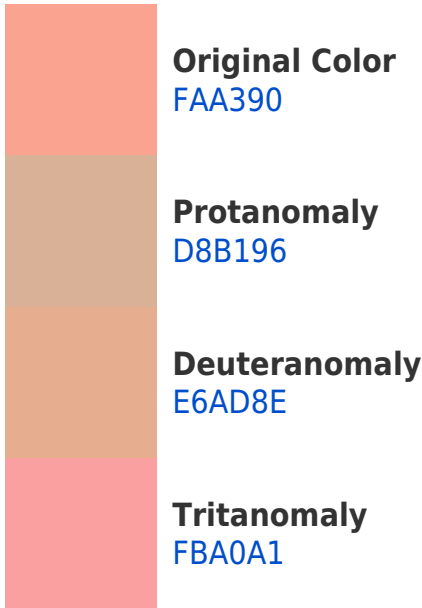
Dichromacy



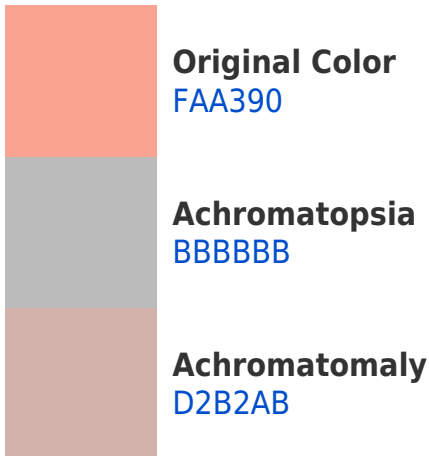


Tritanopia
FC9FAB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAA390 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 #FAA390 looks like.

```
.text, #text, p{  
    color:#FAA390  
}
```

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 #FAA390 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAA390  
}
```

Border

The CSS property to change the border of an element to Hex FAA390 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  
#FAA390 }
```

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

```
.border{ border-color:#FAA390 }
```

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

Here you see how a box with a 4 pixel #FAA390 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAA390; -webkit-box-shadow:4px 4px  
4px 4px #FAA390; box-shadow:4px 4px 4px  
4px #FAA390 }
```

Background

The CSS property to change the background color of an element to Hex FAA390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAA390 }
```

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

```
.background{ background-color:#FAA390 }
```

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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