

Converting Colors

Hex(F7A692)

Have a look what the booklet for
Hex(F7A692) contains.

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Color

Hex(F7A692)

Conversions

Conversions Part 1

Format	Color
Hex	F7A692
RGB	247, 166, 146
RGB Percent	97%, 65%, 57%
CMY	0.0314, 0.3490, 0.4275
CMYK	0.00, 0.33, 0.41, 0.03
HSL	12°, 86%, 77%
HSV	12°, 41%, 97%
XYZ	57.1823, 49.1219, 33.6618
YIQ	187.9390, 54.6960, 10.9520

Conversions

Conversions Part 2

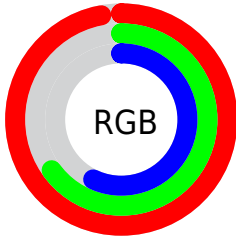
Format	Color
R _Y B	247, 171, 146
Decimal	16230034
CIE Lab	75.53, 27.58, 22.57
CIE LCh	76, 35.640, 39.293
Yxy	49.1219, 0.4085, 0.3510
Android (android.graphics.Color)	4294420114 (0xFFFF7A692)
YUV	187.9390, -20.6759, 51.7965
Hunter-Lab	70.0870, 22.9815, 20.5848

Details

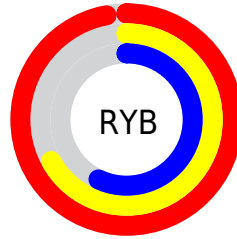
The Hex color **F7A692** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92E3F7**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **FFDEC8**, and **BC715F** is the 20% darker color. If you saturate the color by 10%, you get **F79279**, and if you desaturate by 10%, it is **F7BAAB**.

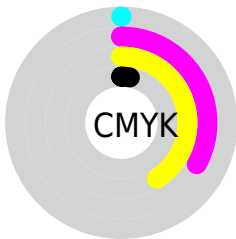
Distribution



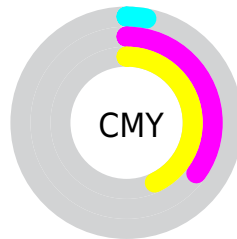
- Red (97%)
- Green (65%)
- Blue (57%)



- Red (97%)
- Yellow (67%)
- Blue (57%)



- Cyan (0%)
- Magenta (33%)
- Yellow (41%)
- Black (3%)



- Cyan (3%)
- Magenta (35%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7A692 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 F7A692 by changing the saturation by 10% instead.

 F7A692

 F7A692

FFFFFF

 D98B78

 FFDEC8

 BC715F

 FFFAE4

 A05848

 844031

 68291C

 4E1103

 330000

 130000

 000000

 F7A692

 F7A692

 F79279

 F7BAAB

 F77E61

 F7CEC3

 F76B48

 F7E1DC

 F7572F

 F7F5F5

 F74317

 F7FFFF

 F73100

Harmonies

Analogous

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



FBA1B1



F7A692



E4B07D

Triad

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



F7A692



7BCAA2



9DBAFB

Complementary

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



F7A692



92E3F7

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.



6AC4F7



F7A692



55CCC4

Square

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



F7A692



A2C486



48CAE3



CBAEED

Rectangle

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



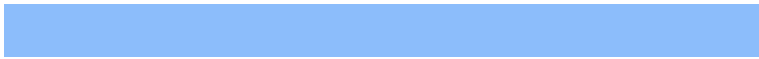
F7A692



D1B878



48CAE3



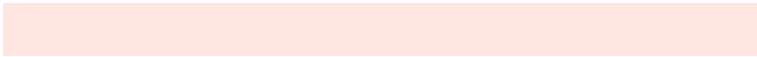
8CBDFB

Sweetspot

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



F7A692



FFE6E0



F792E4



80716E



000000



808080

Same Dimension

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



F7A692



FF9B82



F7D792



7A716E



BA2500



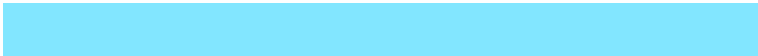
3B0C00

Inverse Universe

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



92E3F7



82E6FF



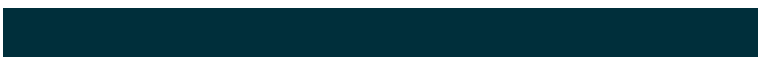
92B2F7



6E787A



0095BA



002F3B

Previews

White Background



This preview shows how the Hex color F7A692 looks on a white background.

Color Contrast Check

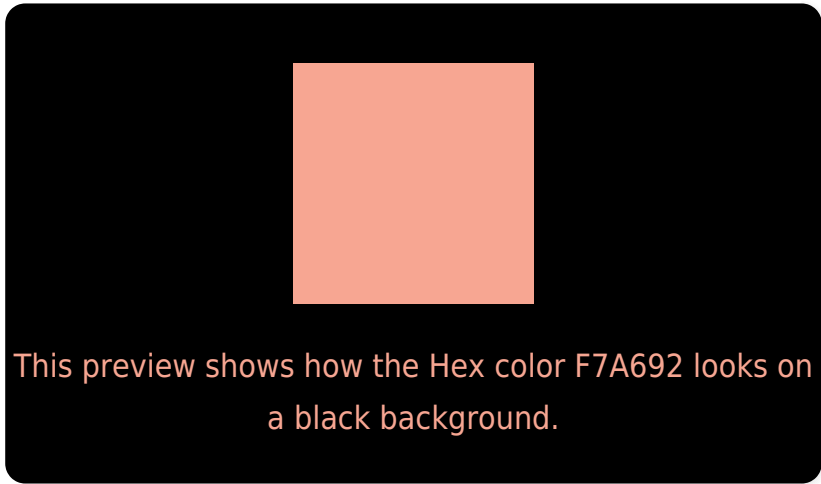
Large Text (above 18pt) WCAG AA × Fail

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 F7A692 Background



This preview shows how black text looks on a background with the Hex color F7A692.

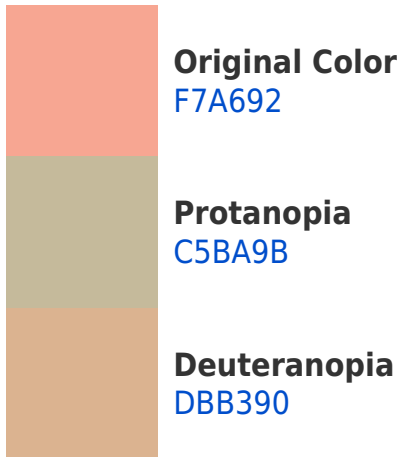


This preview shows how white text looks on a background with the Hex color F7A692.

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](#).

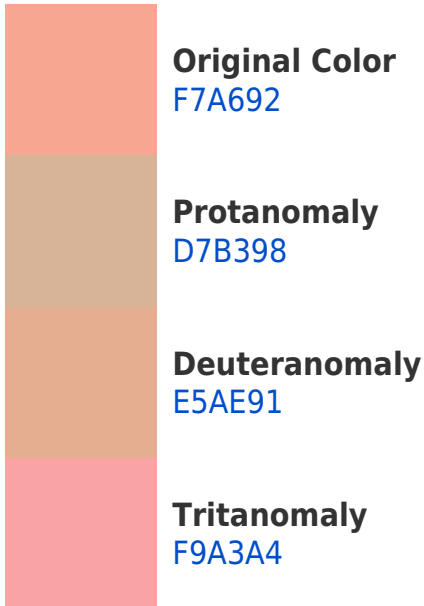
Dichromacy



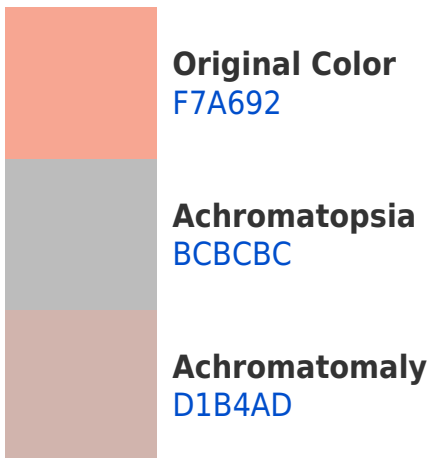


Tritanopia
FAA2AE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F7A692 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 #F7A692 looks like.

```
.text, #text, p{  
    color:#F7A692  
}
```

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 #F7A692 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7A692
}
```

Border

The CSS property to change the border of an element to Hex F7A692 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
#F7A692 }
```

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

```
.border{ border-color:#F7A692 }
```

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

Here you see how a box with a 4 pixel #F7A692 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7A692; -webkit-box-shadow:4px 4px  
4px 4px #F7A692; box-shadow:4px 4px 4px  
4px #F7A692 }
```

Background

The CSS property to change the background color of an element to Hex F7A692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7A692 }
```

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

```
.background{ background-color:#F7A692 }
```

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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