

Converting Colors

Hex(F3A692)

Have a look what the booklet for
Hex(F3A692) contains.

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Color

Hex(F3A692)

Conversions

Conversions Part 1

Format	Color
Hex	F3A692
RGB	243, 166, 146
RGB Percent	95%, 65%, 57%
CMY	0.0471, 0.3490, 0.4275
CMYK	0.00, 0.32, 0.40, 0.05
HSL	12°, 80%, 76%
HSV	12°, 40%, 95%
XYZ	55.7867, 48.4024, 33.5965
YIQ	186.7430, 52.3120, 10.1040

Conversions

Conversions Part 2

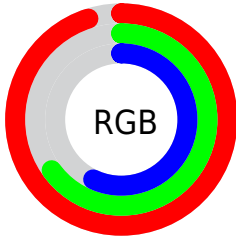
Format	Color
R _Y B	243, 171, 146
Decimal	15967890
CIE Lab	75.08, 26.06, 21.88
CIE LCh	75, 34.026, 40.026
Yxy	48.4024, 0.4049, 0.3513
Android (android.graphics.Color)	4294157970 (0xFFFF3A692)
YUV	186.7430, -20.0863, 49.3374
Hunter-Lab	69.5719, 21.3807, 20.0690

Details

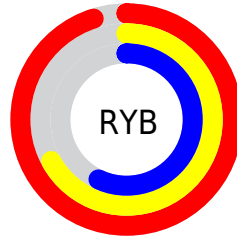
The Hex color **F3A692** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92DFF3**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFDDC8**, and **B9715F** is the 20% darker color. If you saturate the color by 10%, you get **F3937A**, and if you desaturate by 10%, it is **F3B9AA**.

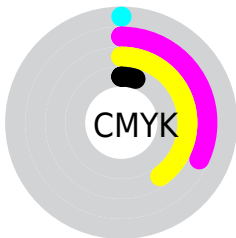
Distribution



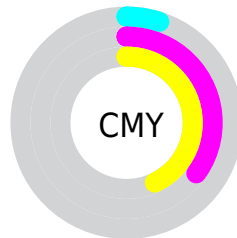
- Red (95%)
- Green (65%)
- Blue (57%)



- Red (95%)
- Yellow (67%)
- Blue (57%)



- Cyan (0%)
- Magenta (32%)
- Yellow (40%)
- Black (5%)



- Cyan (5%)
- Magenta (35%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3A692 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 F3A692 by changing the saturation by 10% instead.

 F3A692

 F3A692

FFFFFF

 D58B78

 FFDDC8

 B9715F

 FFFAE4

 9C5848

 804031

 65291C

 4B1203

 310000

 0C0000

 000000

 F3A692

 F3A692

 F3937A

 F3B9AA

 F37F61

 F3CDC3

 F36C49

 F3E0DB

 F35931

 F3F3F3

 F34619

 F3FFFF

 F33200

Harmonies

Analogous

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



F7A1AF



F3A692



E1B07F

Triad

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



F3A692



7CC8A2



9FB8F6

Complementary

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



F3A692



92DFF3

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.



6FC2F3



F3A692



5ACAC3

Square

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



F3A692



A1C388



50C8E0



CAAE9

Rectangle

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



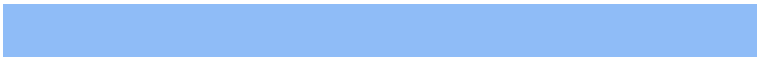
F3A692



CEB77A



50C8E0



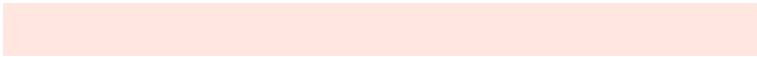
8FBCF7

Sweetspot

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



F3A692



FFE7E0



F392E0



80716E



000000



808080

Same Dimension

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



F3A692



FF9E85



F3D692



7A716E



BA2600



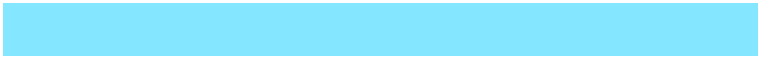
3B0C00

Inverse Universe

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



92DFF3



85E6FF



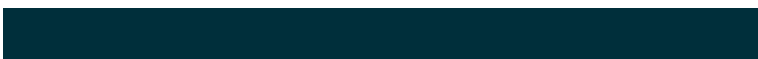
92AFF3



6E787A



0094BA



002F3B

Previews

White Background



This preview shows how the Hex color F3A692 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



This preview shows how the Hex color F3A692 looks on a 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 F3A692 Background



This preview shows how black text looks on a background with the Hex color F3A692.

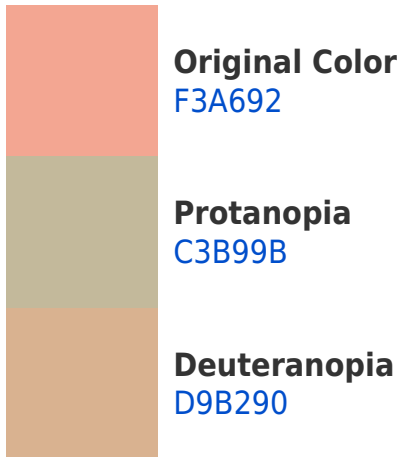


This preview shows how white text looks on a background with the Hex color F3A692.

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
F6A2AE

Trichromacy



Original Color
F3A692

Protanomaly
D4B298

Deuteranomaly
E2AE91

Tritanomaly
F5A3A4

Monochromacy



Original Color
F3A692

Achromatopsia
BBBBBB

Achromatomaly
CFB3AC

CSS Examples

Text

The CSS property to change the color of the text to Hex F3A692 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 #F3A692 looks like.

```
.text, #text, p{  
    color:#F3A692  
}
```

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 #F3A692 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3A692
}
```

Border

The CSS property to change the border of an element to Hex F3A692 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
#F3A692 }
```

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

```
.border{ border-color:#F3A692 }
```

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

Here you see how a box with a 4 pixel #F3A692 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3A692; -webkit-box-shadow:4px 4px  
4px 4px #F3A692; box-shadow:4px 4px 4px  
4px #F3A692 }
```

Background

The CSS property to change the background color of an element to Hex F3A692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3A692 }
```

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

```
.background{ background-color:#F3A692 }
```

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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