

Converting Colors

Hex(F696E4)

Have a look what the booklet for
Hex(F696E4) contains.

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Color

Hex(F696E4)

Conversions

Conversions Part 1

Format	Color
Hex	F696E4
RGB	246, 150, 228
RGB Percent	96%, 59%, 89%
CMY	0.0353, 0.4118, 0.1059
CMYK	0.00, 0.39, 0.07, 0.04
HSL	311°, 84%, 78%
HSV	311°, 39%, 96%
XYZ	62.9160, 47.0070, 79.1560
YIQ	187.5960, 32.1780, 44.6100

Conversions

Conversions Part 2

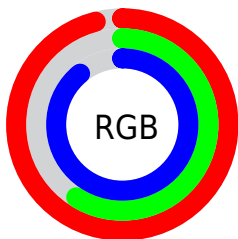
Format	Color
R _Y B	246, 150, 228
Decimal	16160484
CIE Lab	74.19, 46.99, -24.33
CIE LCh	74, 52.912, 332.629
Yxy	47.0070, 0.3327, 0.2486
Android (android.graphics.Color)	4294350564 (0xFFFF696E4)
YUV	187.5960, 19.9192, 51.2203
Hunter-Lab	68.5616, 43.8187, -20.4586

Details

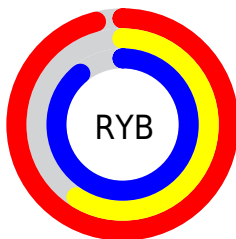
The Hex color **F696E4** is a light color, and the websafe version is hex **FF99FF**. A complement of this color would be **96F6A8**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFCEFF**, and **BC61AC** is the 20% darker color. If you saturate the color by 10%, you get **F67DDF**, and if you desaturate by 10%, it is **F6AFE9**.

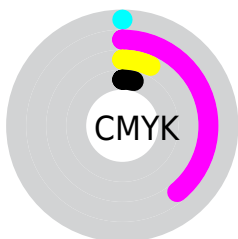
Distribution



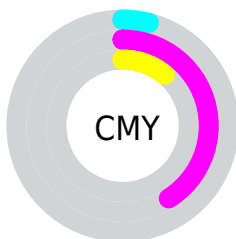
- Red (96%)
- Green (59%)
- Blue (89%)



- Red (96%)
- Yellow (59%)
- Blue (89%)



- Cyan (0%)
- Magenta (39%)
- Yellow (7%)
- Black (4%)



- Cyan (4%)
- Magenta (41%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color F696E4 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 F696E4 by changing the saturation by 10% instead.

 F696E4

 F696E4

FFFFFF

 D97BC8

 FFCEFF

 BC61AC

 FFEBFF

 A04692

 852C78

 6A0D5F

 500047

 370030

 1D001B

 000000

 F696E4

 F696E4

 F67DDF

 F6AFE9

 F665DB

 F6C7ED

 F64CD6

 F6E0F2

 F634D2

 F6F8F6

 F61BCD

 F6FFFB

 F602C8

 F6FFFF

 F600C8

Harmonies

Analogous

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



C0A8FF



F696E4



FF8DB4

Triad

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



F696E4



CFB552



00CEE9

Complementary

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



F696E4



96F6A8

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.



00CFB9



F696E4



9DC361

Square

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



F696E4



F7A460



5CCB88



00C7FF

Rectangle

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



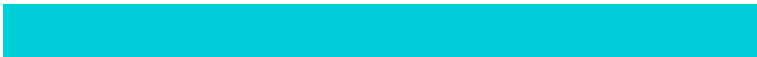
F696E4



FF9094



5CCB88



00CFDA

Sweetspot

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



F696E4



FFE0F9



A896F6



806E7C



000000



808080

Same Dimension

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



F696E4



FF87E9



F696B4



7A6E78



BA0097



3B0030

Inverse Universe

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



F696E4



FF87E9



96F6D8



7A6E78



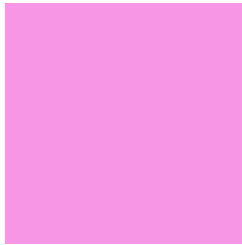
BA0097



3B0030

Previews

White Background



This preview shows how the Hex color F696E4 looks on a white background.

Color Contrast Check

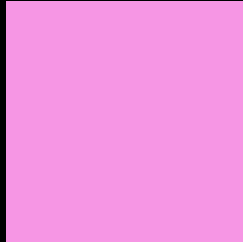
Large Text (above 18pt) WCAG AA × Fail

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 F696E4 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 F696E4 Background



This preview shows how black text looks on a background with the Hex color F696E4.



This preview shows how white text looks on a background with the Hex color F696E4.

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
EFA1AD

Trichromacy



Original Color
F696E4



Protanomaly
C1A9F2



Deuteranomaly
CDA8E1



Tritanomaly
F29DC1

Monochromacy



Original Color
F696E4



Achromatopsia
BCBCBC



Achromatomaly
D1AECB

CSS Examples

Text

The CSS property to change the color of the text to Hex F696E4 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 #F696E4 looks like.

```
.text, #text, p{  
    color:#F696E4  
}
```

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 #F696E4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F696E4
}
```

Border

The CSS property to change the border of an element to Hex F696E4 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
#F696E4 }
```

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

```
.border{ border-color:#F696E4 }
```

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

Here you see how a box with a 4 pixel #F696E4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F696E4; -webkit-box-shadow:4px 4px  
4px 4px #F696E4; box-shadow:4px 4px 4px  
4px #F696E4 }
```

Background

The CSS property to change the background color of an element to Hex F696E4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F696E4 }
```

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

```
.background{ background-color:#F696E4 }
```

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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