

Converting Colors

Hex(FE98A4)

Have a look what the booklet for
Hex(FE98A4) contains.

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Color

Hex(FE98A4)

Conversions

Conversions Part 1

Format	Color
Hex	FE98A4
RGB	254, 152, 164
RGB Percent	100%, 60%, 64%
CMY	0.0039, 0.4039, 0.3569
CMYK	0.00, 0.40, 0.35, 0.00
HSL	353°, 98%, 80%
HSV	353°, 40%, 100%
XYZ	58.8021, 46.2076, 40.9417
YIQ	183.8660, 56.9400, 25.3560

Conversions

Conversions Part 2

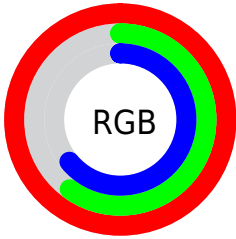
Format	Color
R_{YB}	254, 152, 164
Decimal	16685220
CIE _{Lab}	73.68, 39.49, 10.27
CIE _{LCh}	74, 40.805, 14.571
Yxy	46.2076, 0.4029, 0.3166
Android (android.graphics.Color)	4294875300 (0xFFFE98A4)
YUV	183.8660, -9.7939, 61.5075
Hunter-Lab	67.9762, 35.4513, 11.8733

Details

The Hex color **FE98A4** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **98FEF2**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFD0DB**, and **C36370** is the 20% darker color. If you saturate the color by 10%, you get **FE7F8E**, and if you desaturate by 10%, it is **FEB1BA**.

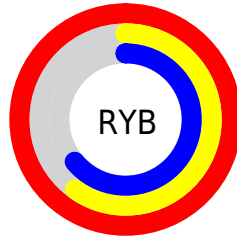
Distribution



Red (100%)

Green (60%)

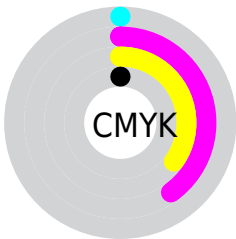
Blue (64%)



Red (100%)

Yellow (60%)

Blue (64%)

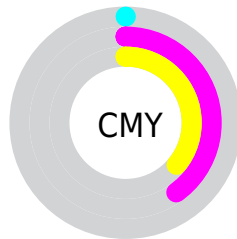


Cyan (0%)

Magenta (40%)

Yellow (35%)

Black (0%)



Cyan (0%)

Magenta (40%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color FE98A4 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 FE98A4 by changing the saturation by 10% instead.

 FE98A4

 FE98A4

FFFFFF

 E07D8A

 FFD0DB

 C36370

 FFECF7

 A64958

 8A3041

 6E152B

 520017

 390000

 190001

 000000

 FE98A4

 FE98A4

 FE7F8E

 FEB1BA

 FE6577

 FECBD1

 FE4C61

 FEE4E7

 FE324A

 FEFEFE

 FE1934

 FEFFFF

 FE001E

Harmonies

Analogous

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



F29ACA



FE98A4



F6A082

Triad

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



FE98A4



91C27E



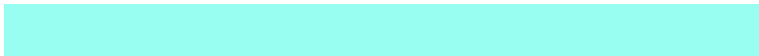
5ABEFD

Complementary

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



FE98A4



98FEF2

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.



00C6E8



FE98A4



61C8A0

Square

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



FE98A4



BBB96B



21C9C7



9CB2FD

Rectangle

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



FE98A4



E8A872



21C9C7



40C1F8

Sweetspot

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



FE98A4



FFE0E4



F098FE



806E70



000000



808080

Same Dimension

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



FE98A4



FF8593



FEBD98



807374



BF0017



400008

Inverse Universe

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



FE98A4



FF8593



98D9FE



807374



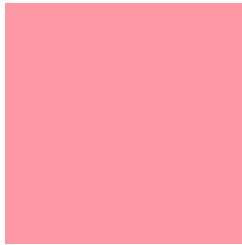
BF0016



400007

Previews

White Background



This preview shows how the Hex color FE98A4 looks on a white background.

Color Contrast Check

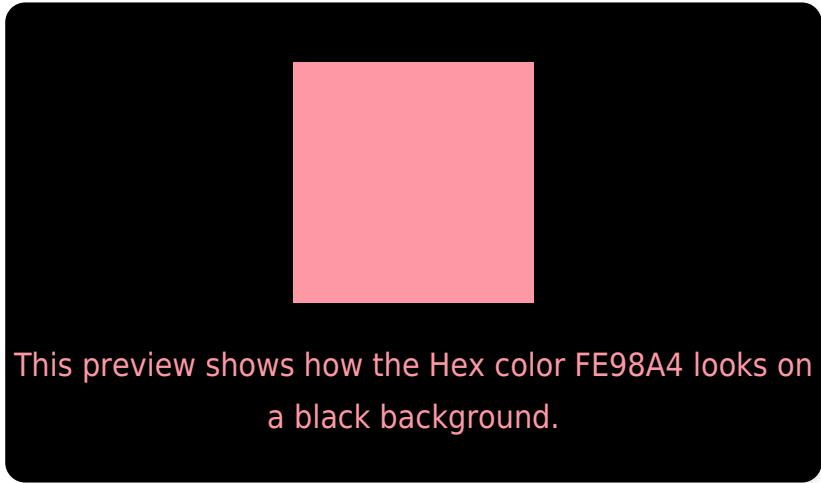
Large Text (above 18pt) WCAG AA × Fail

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 FE98A4 Background



This preview shows how black text looks on a background with the Hex color FE98A4.

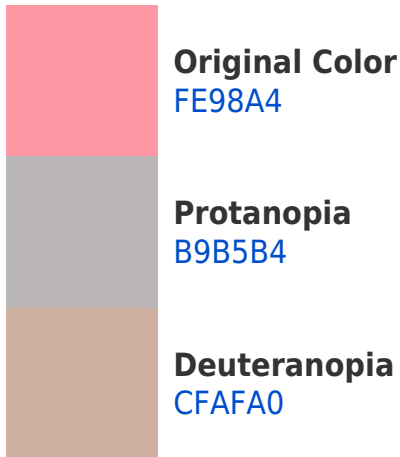


This preview shows how white text looks on a background with the Hex color FE98A4.

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
FE98A3

Trichromacy



Original Color
FE98A4



Protanomaly
D2AAAE



Deuteranomaly
E0A7A1



Tritanomaly
FE98A3

Monochromacy



Original Color
FE98A4



Achromatopsia
B8B8B8



Achromatomaly
D1ACB1

CSS Examples

Text

The CSS property to change the color of the text to Hex FE98A4 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 #FE98A4 looks like.

```
.text, #text, p{  
    color:#FE98A4  
}
```

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 #FE98A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FE98A4  
}
```

Border

The CSS property to change the border of an element to Hex FE98A4 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  
#FE98A4 }
```

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

```
.border{ border-color:#FE98A4 }
```

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

Here you see how a box with a 4 pixel #FE98A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FE98A4; -webkit-box-shadow:4px 4px  
4px 4px #FE98A4; box-shadow:4px 4px 4px  
4px #FE98A4 }
```

Background

The CSS property to change the background color of an element to Hex FE98A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FE98A4 }
```

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

```
.background{ background-color:#FE98A4 }
```

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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