

Converting Colors

Hex(FE98D1)

Have a look what the booklet for
Hex(FE98D1) contains.

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Color

Hex(FE98D1)

Conversions

Conversions Part 1

Format	Color
Hex	FE98D1
RGB	254, 152, 209
RGB Percent	100%, 60%, 82%
CMY	0.0039, 0.4039, 0.1804
CMYK	0.00, 0.40, 0.18, 0.00
HSL	326°, 98%, 80%
HSV	326°, 40%, 100%
XYZ	63.6099, 48.1308, 66.2592
YIQ	188.9960, 42.4950, 39.3510

Conversions

Conversions Part 2

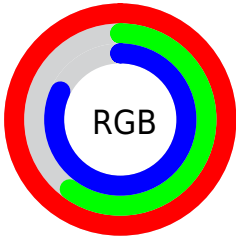
Format	Color
R_{YB}	254, 152, 209
Decimal	16685265
CIE _{Lab}	74.91, 45.51, -12.75
CIE _{LCh}	75, 47.262, 344.355
Yxy	48.1308, 0.3574, 0.2704
Android (android.graphics.Color)	4294875345 (0xFFFE98D1)
YUV	188.9960, 9.8620, 57.0085
Hunter-Lab	69.3763, 42.2549, -8.0626

Details

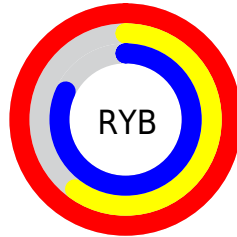
The Hex color **FE98D1** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **98FEC5**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFD0FF**, and **C3629B** is the 20% darker color. If you saturate the color by 10%, you get **FE7FC6**, and if you desaturate by 10%, it is **FEB1DC**.

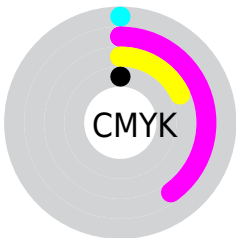
Distribution



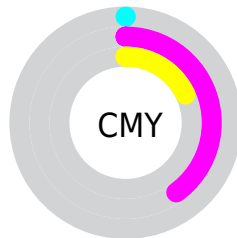
- Red (100%)
- Green (60%)
- Blue (82%)



- Red (100%)
- Yellow (60%)
- Blue (82%)



- Cyan (0%)
- Magenta (40%)
- Yellow (18%)
- Black (0%)



- Cyan (0%)
- Magenta (40%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FE98D1 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 FE98D1 by changing the saturation by 10% instead.

 FE98D1

 FE98D1

FFFFFF

 E07DB5

 FFD0FF

 C3629B

 FFEDFF

 A74881

 8B2E67

 70104F

 560038

 3C0023

 24000B

 000000

 FE98D1

 FE98D1

 FE7FC6

 FEB1DC

 FE65BB

 FECBE7

 FE4CAF

 FEE4F3

 FE32A4

 FEF EFE

 FE1999

 FEFFFF

 FE008E

Harmonies

Analogous

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



D7A5F7



FE98D1



FF95A5

Triad

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



FE98D1



BFBD62



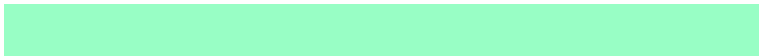
00CCF4

Complementary

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



FE98D1



98FEC5

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.



00CFCC



FE98D1



8EC778

Square

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



FE98D1



E7AE64



50CD9F



39C3FF

Rectangle

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



FE98D1



FF9B8A



50CD9F



00CEE8

Sweetspot

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



FE98D1



FFE0F2



C498FE



806E78



000000



808080

Same Dimension

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



FE98D1



FF85C9



FE989F



80737A



BF006B



400024

Inverse Universe

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



FE98D1



FF85C9



98FEF7



80737A



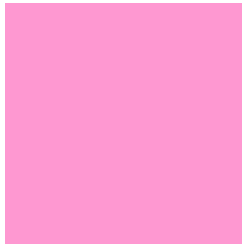
BF006B



400024

Previews

White Background



This preview shows how the Hex color FE98D1 looks on a white background.

Color Contrast Check

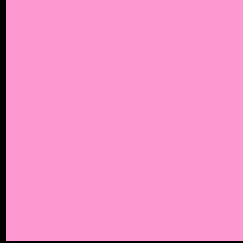
Large Text (above 18pt) WCAG AA × Fail

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 FE98D1 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 FE98D1 Background



This preview shows how black text looks on a background with the Hex color FE98D1.

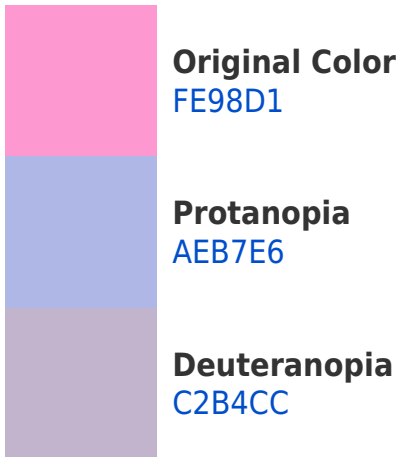


This preview shows how white text looks on a background with the Hex color FE98D1.

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
FA9FAB

Trichromacy



Original Color
FE98D1



Protanomaly
CBACDE



Deuteranomaly
D8AACE



Tritanomaly
FB9CB9

Monochromacy



Original Color
FE98D1



Achromatopsia
BDBDBD



Achromatomaly
D5B0C4

CSS Examples

Text

The CSS property to change the color of the text to Hex FE98D1 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 #FE98D1 looks like.

```
.text, #text, p{  
    color:#FE98D1  
}
```

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 #FE98D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FE98D1
}
```

Border

The CSS property to change the border of an element to Hex FE98D1 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
#FE98D1 }
```

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

```
.border{ border-color:#FE98D1 }
```

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

Here you see how a box with a 4 pixel #FE98D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FE98D1; -webkit-box-shadow:4px 4px  
4px 4px #FE98D1; box-shadow:4px 4px 4px  
4px #FE98D1 }
```

Background

The CSS property to change the background color of an element to Hex FE98D1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FE98D1 }
```

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

```
.background{ background-color:#FE98D1 }
```

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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