

Converting Colors

Hex(FE88D3)

Have a look what the booklet for
Hex(FE88D3) contains.

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Color

Hex(FE88D3)

Conversions

Conversions Part 1

Format	Color
Hex	FE88D3
RGB	254, 136, 211
RGB Percent	100%, 53%, 83%
CMY	0.0039, 0.4667, 0.1725
CMYK	0.00, 0.46, 0.17, 0.00
HSL	322°, 98%, 76%
HSV	322°, 46%, 100%
XYZ	61.4351, 43.3823, 66.7637
YIQ	179.8320, 46.2530, 48.3410

Conversions

Conversions Part 2

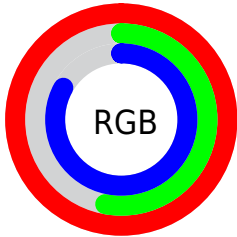
Format	Color
R_{YB}	254, 136, 211
Decimal	16681171
CIE _{Lab}	71.81, 53.80, -18.51
CIE _{LCh}	72, 56.898, 341.016
Yxy	43.3823, 0.3581, 0.2528
Android (android.graphics.Color)	4294871251 (0xFFFE88D3)
YUV	179.8320, 15.3658, 65.0453
Hunter-Lab	65.8652, 51.2298, -13.9931

Details

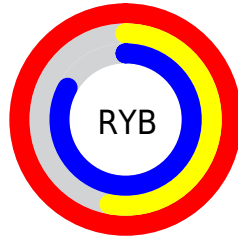
The Hex color **FE88D3** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **88FEB3**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **FFC0FF**, and **C3529C** is the 20% darker color. If you saturate the color by 10%, you get **FE6FCA**, and if you desaturate by 10%, it is **FEA1DC**.

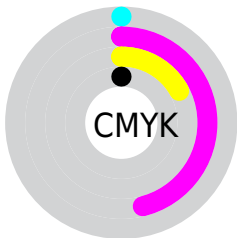
Distribution



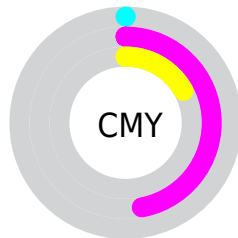
- Red (100%)
- Green (53%)
- Blue (83%)



- Red (100%)
- Yellow (53%)
- Blue (83%)



- Cyan (0%)
- Magenta (46%)
- Yellow (17%)
- Black (0%)



- Cyan (0%)
- Magenta (47%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color FE88D3 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 FE88D3 by changing the saturation by 10% instead.

 FE88D3

 FE88D3

FFFFFF

 E06DB7

 FFC0FF

 C3529C

 FFDDFF

 A63682

 FFFAFF

 8A1669

 6F0051

 54003A

 3B0024

 1E000B

 000000

 FE88D3

 FE88D3

 FE6FCA

 FEA1DC

 FE55C0

 FEBBE6

 FE3CB7

 FED4EF

 FE22AE

 FEEEF8

 FE09A5

FEFFFF

 FE00A1

Harmonies

Analogous

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



CC9AFF



FE88D3



FF839F

Triad

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



FE88D3



BBB344



00C7F3

Complementary

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



FE88D3



88FEB3

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.



00CAC2



FE88D3



82C05E

Square

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



FE88D3



E9A14C



24C88C



00BFFF

Rectangle

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



FE88D3



FF897D



24C88C



00C9E4

Sweetspot

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



FE88D3



FFDBF2



B188FE



806A78



000000



808080

Same Dimension

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



FE88D3



FF70CB



FE889A



80737B



BF007A



400029

Inverse Universe

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



FE88D3



FF70CB



88FEEC



80737B



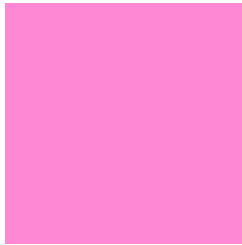
BF007A



400029

Previews

White Background



This preview shows how the Hex color FE88D3 looks on a white background.

Color Contrast Check

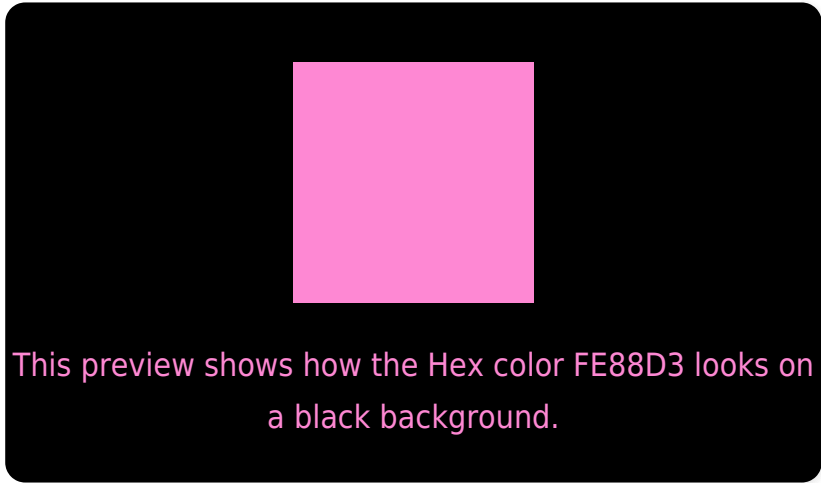
Large Text (above 18pt) WCAG AA × Fail

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 FE88D3 Background



This preview shows how black text looks on a background with the Hex color FE88D3.



This preview shows how white text looks on a background with the Hex color FE88D3.

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](#).

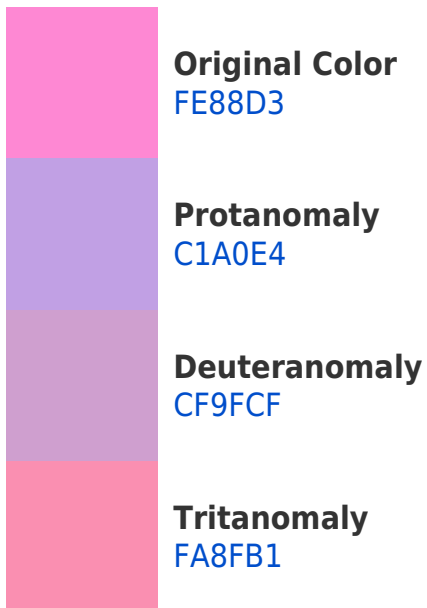
Dichromacy





Tritanopia
F8939E

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FE88D3 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 #FE88D3 looks like.

```
.text, #text, p{  
  color:#FE88D3  
}
```

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 #FE88D3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FE88D3
}
```

Border

The CSS property to change the border of an element to Hex FE88D3 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
#FE88D3 }
```

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

```
.border{ border-color:#FE88D3 }
```

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

Here you see how a box with a 4 pixel #FE88D3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FE88D3; -webkit-box-shadow:4px 4px  
4px 4px #FE88D3; box-shadow:4px 4px 4px  
4px #FE88D3 }
```

Background

The CSS property to change the background color of an element to Hex FE88D3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FE88D3 }
```

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

```
.background{ background-color:#FE88D3 }
```

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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