

Converting Colors

Hex(F88E79)

Have a look what the booklet for
Hex(F88E79) contains.

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Color

Hex(F88E79)

Conversions

Conversions Part 1

Format	Color
Hex	F88E79
RGB	248, 142, 121
RGB Percent	97%, 56%, 47%
CMY	0.0275, 0.4431, 0.5255
CMYK	0.00, 0.43, 0.51, 0.03
HSL	10°, 90%, 72%
HSV	10°, 51%, 97%
XYZ	51.8356, 40.6829, 23.2097
YIQ	171.3000, 69.9170, 15.9410

Conversions

Conversions Part 2

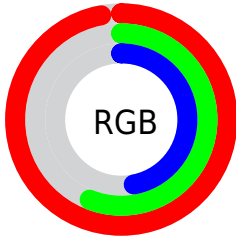
Format	Color
R _Y B	248, 146, 121
Decimal	16289401
CIE Lab	69.95, 38.02, 28.72
CIE LCh	70, 47.650, 37.070
Yxy	40.6829, 0.4479, 0.3515
Android (android.graphics.Color)	4294479481 (0xFFFF88E79)
YUV	171.3000, -24.7979, 67.2659
Hunter-Lab	63.7832, 33.4436, 23.0735

Details

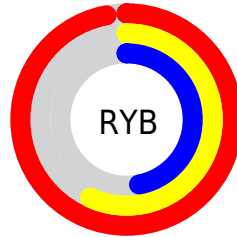
The Hex color **F88E79** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **79E3F8**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **FFC5AE**, and **BC5A48** is the 20% darker color. If you saturate the color by 10%, you get **F87960**, and if you desaturate by 10%, it is **F8A392**.

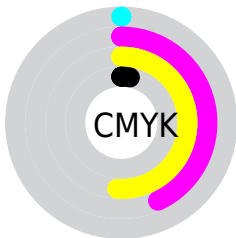
Distribution



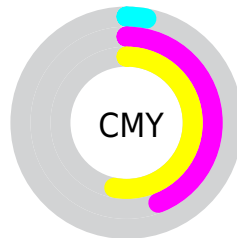
- Red (97%)
- Green (56%)
- Blue (47%)



- Red (97%)
- Yellow (57%)
- Blue (47%)



- Cyan (0%)
- Magenta (43%)
- Yellow (51%)
- Black (3%)



- Cyan (3%)
- Magenta (44%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color F88E79 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 F88E79 by changing the saturation by 10% instead.

 F88E79

 F88E79

FFFFFF

 DA7460

 FFC5AE

 BC5A48

 FFE1C9

 9E4031

 FFFEE5

 81271C

 650A04

 490000

 300002

 000000

 F88E79

 F88E79

 F87960

 F8A392

 F86547

 F8B7AB

 F8502F

 F8CCC3

 F83B16

 F8E1DC

 F82900

 F8F5F5

 F8FFFF

Harmonies

Analogous

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



FC87A2



F88E79



E09D5B

Triad

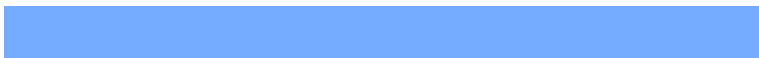
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F88E79



52BF88



76ACFF

Complementary

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



F88E79



79E3F8

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.



00B8FA



F88E79



00C1B4

Square

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



F88E79



8DB864



00BFDE



BC9CF0

Rectangle

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



F88E79



C9A753



00BFDE



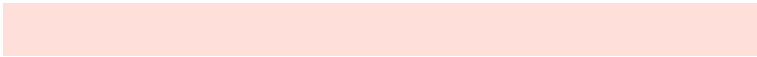
56B1FF

Sweetspot

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



F88E79



FFDFD9



F879E5



806C69



000000



808080

Same Dimension

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



F8E79



FF7D63



F8CC79



7D7370



BD1F00



3D0A00

Inverse Universe

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



79E3F8



63E5FF



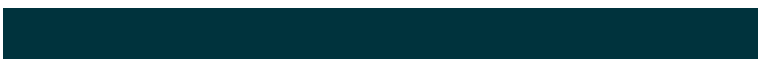
79A5F8



707B7D



009DBD



00333D

Previews

White Background



This preview shows how the Hex color F88E79 looks on a white background.

Color Contrast Check

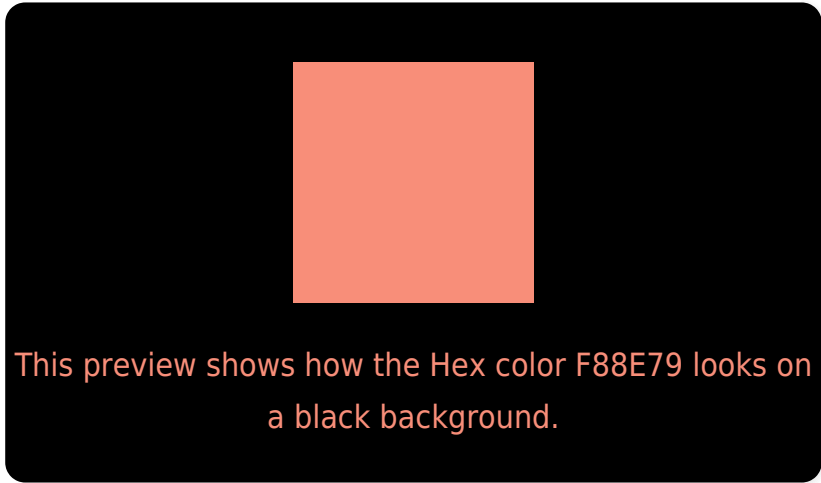
Large Text (above 18pt) WCAG AA × Fail

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 F88E79 Background



This preview shows how black text looks on a background with the Hex color F88E79.

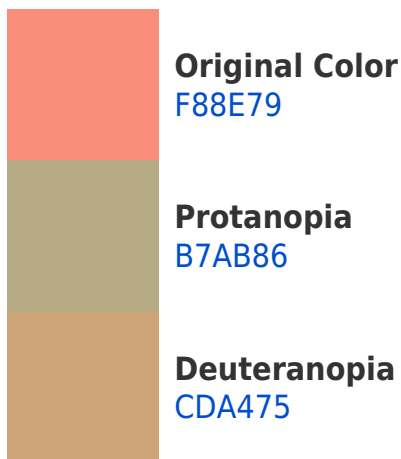


This preview shows how white text looks on a background with the Hex color F88E79.

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



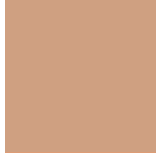


Tritanopia
FA8A94

Trichromacy



Original Color
F88E79



Protanomaly
CFA081



Deuteranomaly
DD9C76

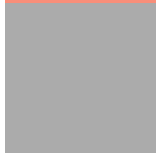


Tritanomaly
F98B8A

Monochromacy



Original Color
F88E79



Achromatopsia
ABABAB



Achromatomaly
C7A099

CSS Examples

Text

The CSS property to change the color of the text to Hex F88E79 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 #F88E79 looks like.

```
.text, #text, p{  
    color:#F88E79  
}
```

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 #F88E79 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F88E79
}
```

Border

The CSS property to change the border of an element to Hex F88E79 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
#F88E79 }
```

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

```
.border{ border-color:#F88E79 }
```

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

Here you see how a box with a 4 pixel #F88E79 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F88E79; -webkit-box-shadow:4px 4px  
4px 4px #F88E79; box-shadow:4px 4px 4px  
4px #F88E79 }
```

Background

The CSS property to change the background color of an element to Hex F88E79 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F88E79 }
```

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

```
.background{ background-color:#F88E79 }
```

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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