

Converting Colors

Hex(F88B78)

Have a look what the booklet for
Hex(F88B78) contains.

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Color

Hex(F88B78)

Conversions

Conversions Part 1

Format	Color
Hex	F88B78
RGB	248, 139, 120
RGB Percent	97%, 55%, 47%
CMY	0.0275, 0.4549, 0.5294
CMYK	0.00, 0.44, 0.52, 0.03
HSL	9°, 90%, 72%
HSV	9°, 52%, 97%
XYZ	51.3342, 39.7778, 22.7416
YIQ	169.4250, 71.0630, 17.1990

Conversions

Conversions Part 2

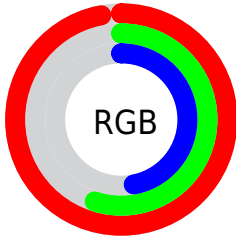
Format	Color
R _Y B	248, 142, 120
Decimal	16288632
CIE Lab	69.31, 39.47, 28.42
CIE LCh	69, 48.637, 35.762
Yxy	39.7778, 0.4509, 0.3494
Android (android.graphics.Color)	4294478712 (0xFFFF88B78)
YUV	169.4250, -24.3665, 68.9103
Hunter-Lab	63.0696, 34.9145, 22.7700

Details

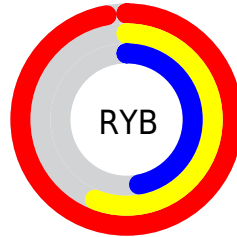
The Hex color **F88B78** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **78E5F8**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **FFC2AC**, and **BC5747** is the 20% darker color. If you saturate the color by 10%, you get **F8765F**, and if you desaturate by 10%, it is **F8A091**.

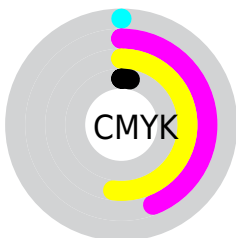
Distribution



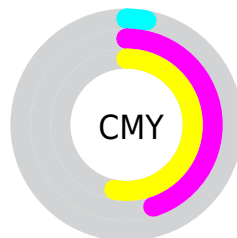
- Red (97%)
- Green (55%)
- Blue (47%)



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



- Cyan (0%)
- Magenta (44%)
- Yellow (52%)
- Black (3%)



- Cyan (3%)
- Magenta (45%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color F88B78 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 F88B78 by changing the saturation by 10% instead.

 F88B78

 F88B78

FFFFFF

 DA715F


 FFC2AC

 BC5747

 FFDEC8

 9E3D30

 FFFBE4

 81231B

 640403

 480000

 2F0002

 000000

 F88B78

 F88B78

 F8765F

 F8A091

 F86146

 F8B5AA

 F84C2E

 F8CAC2

 F83715

 F8DFDB

 F82500

 F8F5F4

 F8FFFF

Harmonies

Analogous

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



FB84A2



F88B78



E19A59

Triad

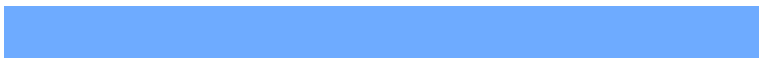
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F88B78



51BD83



6EABFF

Complementary

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



F88B78



78E5F8

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.



00B7F9



F88B78



00C0B1

Square

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



F88B78



8DB65F



00BEDB



B89AF1

Rectangle

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



F88B78



C9A54F



00BEDB



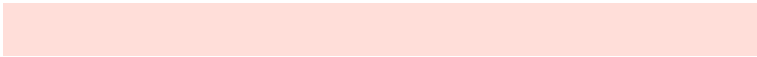
4BB0FF

Sweetspot

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



F88B78



FFDED9



F878E7



806C69



000000



808080

Same Dimension

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



F88B78



FF7861



F8C978



7D7270



BD1C00



3D0900

Inverse Universe

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



78E5F8



61E8FF



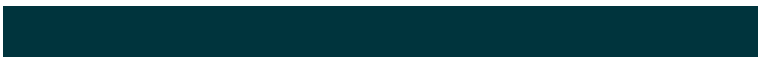
78A7F8



707B7D



00A1BD



00343D

Previews

White Background



This preview shows how the Hex color F88B78 looks on a white background.

Color Contrast Check

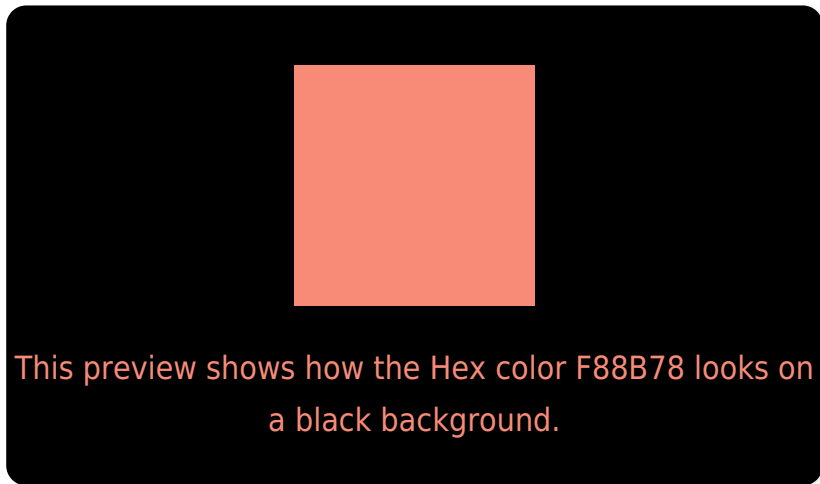
Large Text (above 18pt) WCAG AA × Fail

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 F88B78 Background



This preview shows how black text looks on a background with the Hex color F88B78.

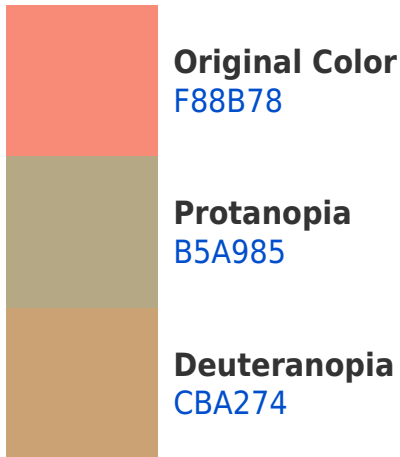


This preview shows how white text looks on a background with the Hex color F88B78.

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
FA8791

Trichromacy



Original Color
F88B78



Protanomaly
CD9E80



Deuteranomaly
DB9A75



Tritanomaly
F98888

Monochromacy



Original Color
F88B78



Achromatopsia
A9A9A9



Achromatomaly
C69E97

CSS Examples

Text

The CSS property to change the color of the text to Hex F88B78 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 #F88B78 looks like.

```
.text, #text, p{  
    color:#F88B78  
}
```

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 #F88B78 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F88B78
}
```

Border

The CSS property to change the border of an element to Hex F88B78 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
#F88B78 }
```

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

```
.border{ border-color:#F88B78 }
```

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

Here you see how a box with a 4 pixel #F88B78 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F88B78; -webkit-box-shadow:4px 4px  
4px 4px #F88B78; box-shadow:4px 4px 4px  
4px #F88B78 }
```

Background

The CSS property to change the background color of an element to Hex F88B78 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F88B78 }
```

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

```
.background{ background-color:#F88B78 }
```

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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