

Converting Colors

Hex(F19F7C)

Have a look what the booklet for
Hex(F19F7C) contains.

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Color

Hex(F19F7C)

Conversions

Conversions Part 1

Format	Color
Hex	F19F7C
RGB	241, 159, 124
RGB Percent	95%, 62%, 49%
CMY	0.0549, 0.3765, 0.5137
CMYK	0.00, 0.34, 0.49, 0.05
HSL	18°, 81%, 72%
HSV	18°, 49%, 95%
XYZ	52.3119, 44.9523, 24.9883
YIQ	179.5280, 60.1070, 6.4990

Conversions

Conversions Part 2

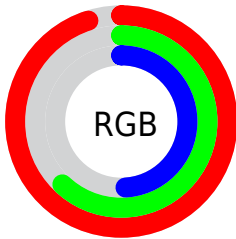
Format	Color
R_{YB}	241, 174, 124
Decimal	15835004
CIE _{Lab}	72.86, 26.74, 30.76
CIE _{LCh}	73, 40.754, 49.003
Yxy	44.9523, 0.4279, 0.3677
Android (android.graphics.Color)	4294025084 (0xFFFF19F7C)
YUV	179.5280, -27.3753, 53.9109
Hunter-Lab	67.0465, 21.9403, 24.8351

Details

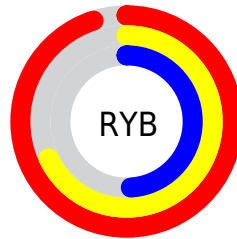
The Hex color **F19F7C** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **7CCEF1**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **FFD6B1**, and **B66B4B** is the 20% darker color. If you saturate the color by 10%, you get **F18E64**, and if you desaturate by 10%, it is **F1B094**.

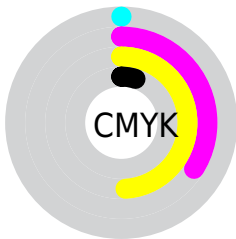
Distribution



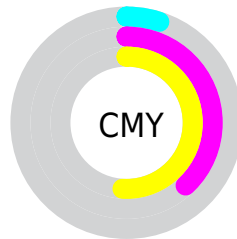
- Red (95%)
- Green (62%)
- Blue (49%)



- Red (95%)
- Yellow (68%)
- Blue (49%)



- Cyan (0%)
- Magenta (34%)
- Yellow (49%)
- Black (5%)



- Cyan (5%)
- Magenta (38%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color F19F7C 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 F19F7C by changing the saturation by 10% instead.

 F19F7C

 F19F7C

FFFFFF

 D38563

 FFD6B1

 B66B4B

 FFF3CC

 995233

 FFFFE9

 7D3A1D

 612306

 460B00

 2D0000

 000000

 F19F7C

 F19F7C

 F18E64

 F1B094

 F17D4C

 F1C1AC

 F16C34

 F1D2C4

 F15B1C

 F1E3DC

 F14B04

 F1F3F4

 F14800

 F1FFFF

Harmonies

Analogous

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



FB969C



F19F7C



D7AC69

Triad

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



F19F7C



57C6A3



A3AEF9

Complementary

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



F19F7C



7CCEF1

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.



62BBFB



F19F7C



0BC7CA

Square

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



F19F7C



89C181



03C3EA



D4A1E4

Rectangle

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



F19F7C



C0B468



03C3EA



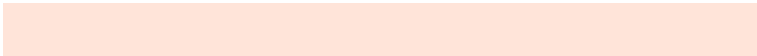
8EB3FC

Sweetspot

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



F19F7C



FFE4D9



F17CD0



806F69



000000



808080

Same Dimension

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



F19F7C



FF976B



F1D87C



786F6C



B83700



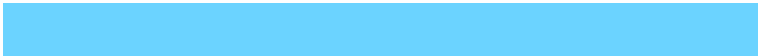
381100

Inverse Universe

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



7CCEF1



6BD3FF



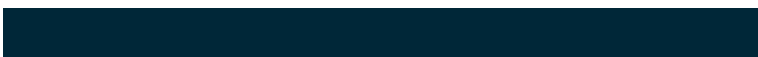
7C95F1



6C7478



0081B8



002738

Previews

White Background



This preview shows how the Hex color F19F7C looks on a white background.

Color Contrast Check

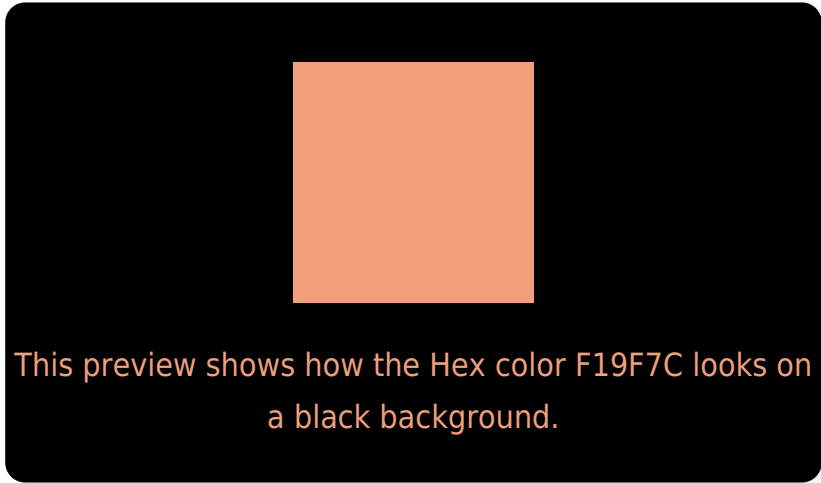
Large Text (above 18pt) WCAG AA × Fail

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

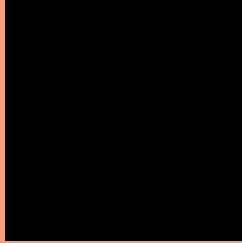
Any Text WCAG AA ✓ Pass

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 F19F7C Background



This preview shows how black text looks on a background with the Hex color F19F7C.

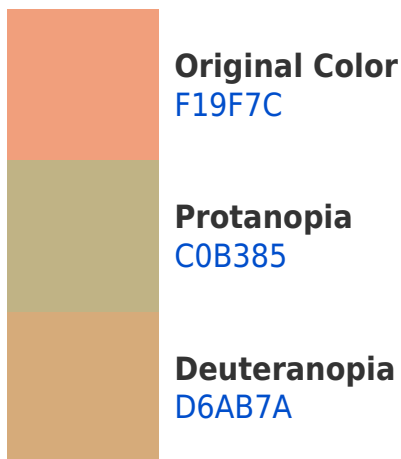


This preview shows how white text looks on a background with the Hex color F19F7C.

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](#).

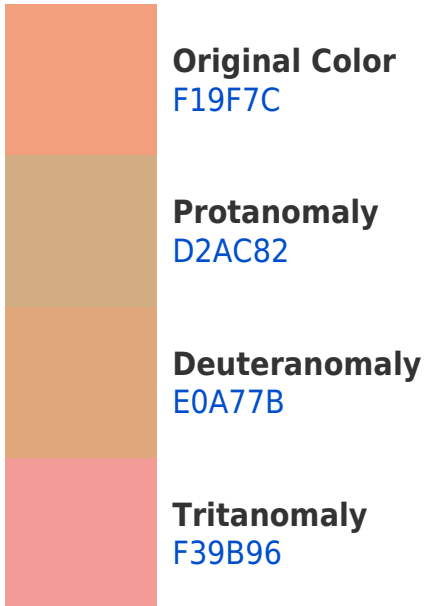
Dichromacy



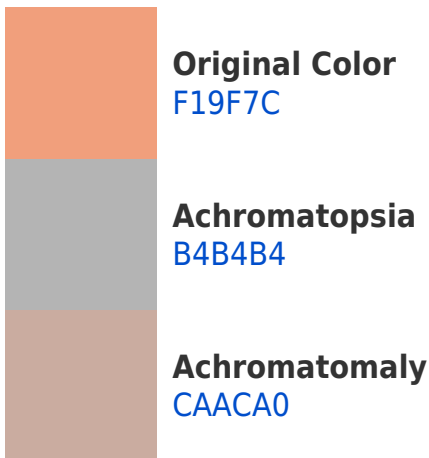


Tritanopia
F499A5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F19F7C 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 #F19F7C looks like.

```
.text, #text, p{  
    color:#F19F7C  
}
```

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 #F19F7C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F19F7C
}
```

Border

The CSS property to change the border of an element to Hex F19F7C 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
#F19F7C }
```

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

```
.border{ border-color:#F19F7C }
```

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

Here you see how a box with a 4 pixel #F19F7C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F19F7C; -webkit-box-shadow:4px 4px  
4px 4px #F19F7C; box-shadow:4px 4px 4px  
4px #F19F7C }
```

Background

The CSS property to change the background color of an element to Hex F19F7C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F19F7C }
```

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

```
.background{ background-color:#F19F7C }
```

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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