

Converting Colors

Hex(F19D98)

Have a look what the booklet for
Hex(F19D98) contains.

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Color

Hex(F19D98)

Conversions

Conversions Part 1

Format	Color
Hex	F19D98
RGB	241, 157, 152
RGB Percent	95%, 62%, 60%
CMY	0.0549, 0.3843, 0.4039
CMYK	0.00, 0.35, 0.37, 0.05
HSL	3°, 76%, 77%
HSV	3°, 37%, 95%
XYZ	54.0001, 45.0817, 35.5613
YIQ	181.5460, 51.6690, 16.2530

Conversions

Conversions Part 2

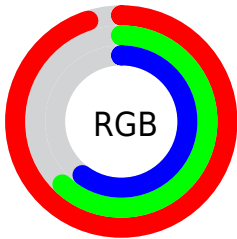
Format	Color
R _Y B	241, 157, 152
Decimal	15834520
CIE Lab	72.95, 30.73, 15.62
CIE LCh	73, 34.473, 26.948
Yxy	45.0817, 0.4011, 0.3348
Android (android.graphics.Color)	4294024600 (0xFFFF19D98)
YUV	181.5460, -14.5662, 52.1412
Hunter-Lab	67.1429, 26.0596, 15.5979

Details

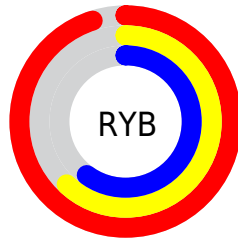
The Hex color **F19D98** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **98ECF1**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **FFD4CE**, and **B76965** is the 20% darker color. If you saturate the color by 10%, you get **F18680**, and if you desaturate by 10%, it is **F1B4B0**.

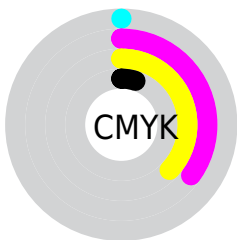
Distribution



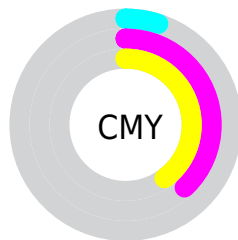
- Red (95%)
- Green (62%)
- Blue (60%)



- Red (95%)
- Yellow (62%)
- Blue (60%)



- Cyan (0%)
- Magenta (35%)
- Yellow (37%)
- Black (5%)



- Cyan (5%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color F19D98 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 F19D98 by changing the saturation by 10% instead.

 F19D98

FFFFFF

 FFD4CE

 FFF1EA

 F19D98

 D4827E

 B76965

 9A504D

 7E3736

 631F21

 49050B

 300000

 010000

 000000

 F19D98

 F19D98

 F18680

 F1B4B0

 F17068

 F1CAC8

 F15950

 F1E1E0

 F14238

 F1F8F8

 F12B1F

 F1FFFF

 F11507

 F10E00

Harmonies

Analogous

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



ED9BB8



F19D98



E4A57F

Triad

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



F19D98



86C190



83B7F2

Complementary

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



F19D98



98ECF1

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.



55BFE7



F19D98



60C4AF

Square

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



F19D98



ABBA7A



45C4CF



B3ACEB

Rectangle

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



F19D98



D5AC76



45C4CF



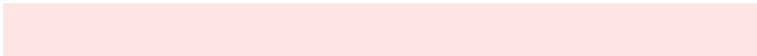
72BAF0

Sweetspot

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



F19D98



FFE5E3



F198ED



80706F



000000



808080

Same Dimension

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



F19D98



FF958F



F1C998



786D6C



B80A00



380300

Inverse Universe

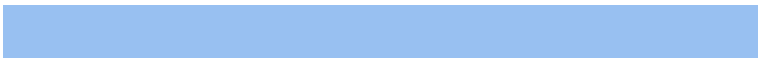
The Inverse Universe completely reimagines the original color for something new.



98ECF1



8FF9FF



98C0F1



6C7778



00ADB8



003538

Previews

White Background



This preview shows how the Hex color F19D98 looks on a white background.

Color Contrast Check

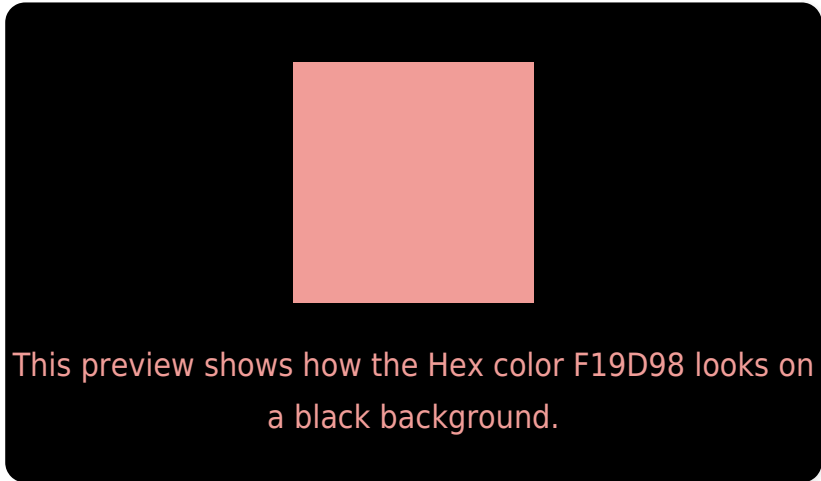
Large Text (above 18pt) WCAG AA × Fail

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 F19D98 Background



This preview shows how black text looks on a background with the Hex color F19D98.

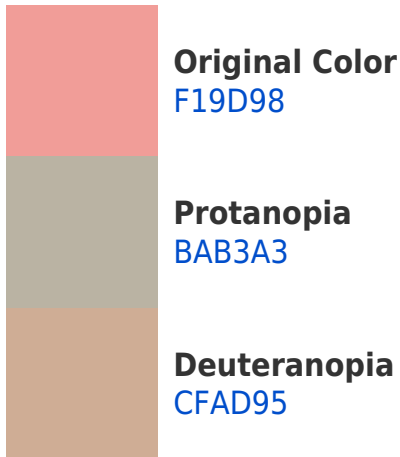


This preview shows how white text looks on a background with the Hex color F19D98.

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
F29BA6

Trichromacy



Original Color
F19D98



Protanomaly
CEAB9F



Deuteranomaly
DBA796



Tritanomaly
F29CA1

Monochromacy



Original Color
F19D98



Achromatopsia
B6B6B6



Achromatomaly
CBADAB

CSS Examples

Text

The CSS property to change the color of the text to Hex F19D98 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 #F19D98 looks like.

```
.text, #text, p{  
  color:#F19D98  
}
```

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 #F19D98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F19D98
}
```

Border

The CSS property to change the border of an element to Hex F19D98 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
#F19D98 }
```

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

```
.border{ border-color:#F19D98 }
```

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

Here you see how a box with a 4 pixel #F19D98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F19D98; -webkit-box-shadow:4px 4px  
4px 4px #F19D98; box-shadow:4px 4px 4px  
4px #F19D98 }
```

Background

The CSS property to change the background color of an element to Hex F19D98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F19D98 }
```

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

```
.background{ background-color:#F19D98 }
```

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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