

Converting Colors

Hex(D19F9F)

Have a look what the booklet for
Hex(D19F9F) contains.

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Color

Hex(D19F9F)

Conversions

Conversions Part 1

Format	Color
Hex	D19F9F
RGB	209, 159, 159
RGB Percent	82%, 62%, 62%
CMY	0.1804, 0.3765, 0.3765
CMYK	0.00, 0.24, 0.24, 0.18
HSL	0°, 35%, 72%
HSV	0°, 24%, 82%
XYZ	44.9506, 40.8548, 38.3175
YIQ	173.9500, 29.8000, 10.6000

Conversions

Conversions Part 2

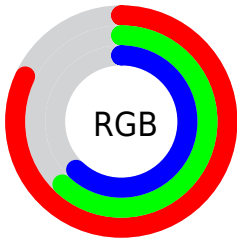
Format	Color
R_{YB}	209, 159, 159
Decimal	13737887
CIE _{Lab}	70.07, 18.55, 7.20
CIE _{LCh}	70, 19.895, 21.220
Yxy	40.8548, 0.3621, 0.3291
Android (android.graphics.Color)	4291927967 (0xFFD19F9F)
YUV	173.9500, -7.3704, 30.7388
Hunter-Lab	63.9177, 13.6754, 9.1992

Details

The Hex color **D19F9F** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9FD1D1**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **FFD6D6**, and **9A6B6C** is the 20% darker color. If you saturate the color by 10%, you get **D18A8A**, and if you desaturate by 10%, it is **D1B4B4**.

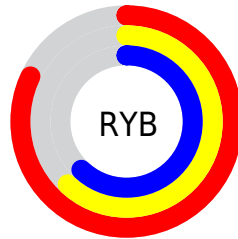
Distribution



Red (82%)

Green (62%)

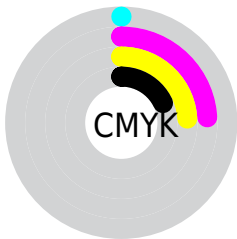
Blue (62%)



Red (82%)

Yellow (62%)

Blue (62%)

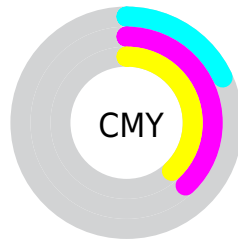


Cyan (0%)

Magenta (24%)

Yellow (24%)

Black (18%)



Cyan (18%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color D19F9F 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 D19F9F by changing the saturation by 10% instead.

 D19F9F

 D19F9F

FFFFFF

 B58585

 FFD6D6

 9A6B6C

 FFF2F2

 7F5353

 653B3C

 4C2527

 341012

 200001

 000000

 D19F9F

 D19F9F

 D18A8A

 D1B4B4

 D17575

 D1C9C9

 D16060

 D1DEDE

 D14B4B

 D1F3F3

 D13636

 D1FFFF

 D12222

 D10D0D

 D10000

Harmonies

Analogous

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



CC9FB1



D19F9F



CCA390

Triad

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



D19F9F



97B394



90AFCF

Complementary

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



D19F9F



9FD1D1

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.



7EB3C7



D19F9F



84B5A5

Square

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



D19F9F



ABAE89



7AB6B8



A8A8CD

Rectangle

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



D19F9F



C4A68A



7AB6B8



89B0CD

Sweetspot

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



D19F9F



FFEDED



D19FD1



807575



000000



808080

Same Dimension

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



D19F9F



FFB5B5



D1B89F



695E5E



A80000



290000

Inverse Universe

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



9FD1D1



B5FFFF



9FB8D1



5E6969



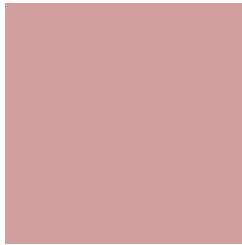
00A8A8



002929

Previews

White Background



This preview shows how the Hex color D19F9F looks on a white background.

Color Contrast Check

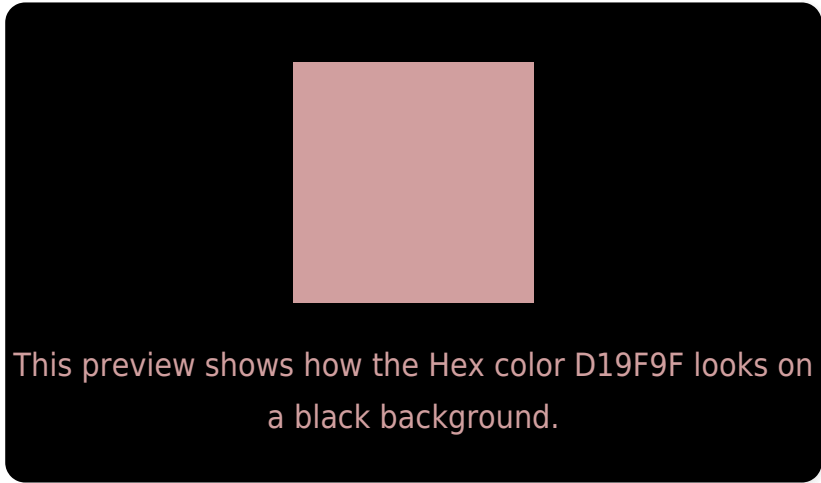
Large Text (above 18pt) WCAG AA × Fail

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 D19F9F Background



This preview shows how black text looks on a background with the Hex color D19F9F.

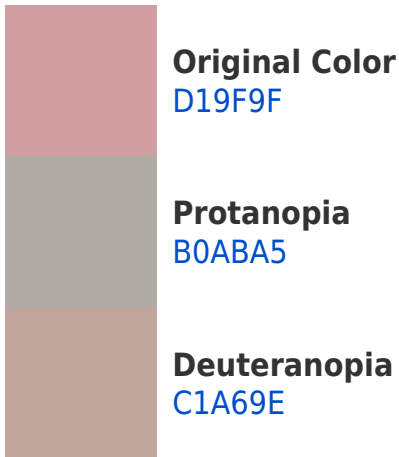


This preview shows how white text looks on a background with the Hex color D19F9F.

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
D29DA9

Trichromacy



Original Color
D19F9F

Protanomaly
BCA7A3

Deuteranomaly
C7A39E

Tritanomaly
D29EA5

Monochromacy



Original Color
D19F9F

Achromatopsia
AEAEAE

Achromatomaly
BBA9A9

CSS Examples

Text

The CSS property to change the color of the text to Hex D19F9F 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 #D19F9F looks like.

```
.text, #text, p{  
    color:#D19F9F  
}
```

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 #D19F9F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D19F9F
}
```

Border

The CSS property to change the border of an element to Hex D19F9F is called "border". The border property can be set on classes, ids or directly on the HTML element.

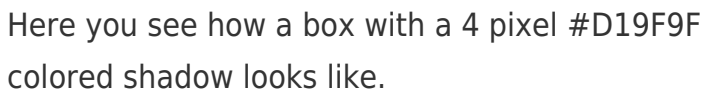
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#D19F9F }
```

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

```
.border{ border-color:#D19F9F }
```

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



Here you see how a box with a 4 pixel #D19F9F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D19F9F; -webkit-box-shadow:4px 4px  
4px 4px #D19F9F; box-shadow:4px 4px 4px  
4px #D19F9F }
```

Background

The CSS property to change the background color of an element to Hex D19F9F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D19F9F }
```

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

```
.background{ background-color:#D19F9F }
```

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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