

Converting Colors

Hex(D4F1C5)

Have a look what the booklet for
Hex(D4F1C5) contains.

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Color

Hex(D4F1C5)

Conversions

Conversions Part 1

Format	Color
Hex	D4F1C5
RGB	212, 241, 197
RGB Percent	83%, 95%, 77%
CMY	0.1686, 0.0549, 0.2275
CMYK	0.12, 0.00, 0.18, 0.05
HSL	100°, 61%, 86%
HSV	100°, 18%, 95%
XYZ	68.6847, 80.9389, 64.8260
YIQ	227.3130, -3.1600, -19.8320

Conversions

Conversions Part 2

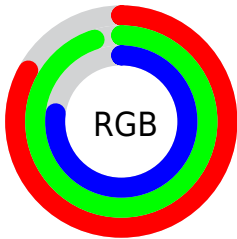
Format	Color
RYB	197, 241, 226
Decimal	13955525
CIELab	92.10, -17.28, 18.14
CIELCh	92, 25.050, 133.617
Yxy	80.9389, 0.3203, 0.3774
Android (android.graphics.Color)	4292145605 (0xFFD4F1C5)
YUV	227.3130, -14.9443, -13.4295
Hunter-Lab	89.9660, -21.1644, 20.2542

Details

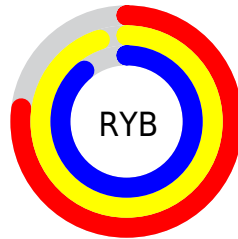
The Hex color **D4F1C5** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **E2C5F1**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFFE**, and **9DB98F** is the 20% darker color. If you saturate the color by 10%, you get **C4F1AD**, and if you desaturate by 10%, it is **E4F1DD**.

Distribution



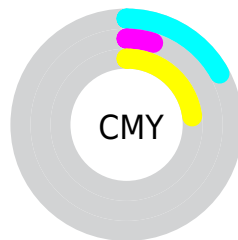
- Red (83%)
- Green (95%)
- Blue (77%)



- Red (77%)
- Yellow (95%)
- Blue (89%)



- Cyan (12%)
- Magenta (0%)
- Yellow (18%)
- Black (5%)



- Cyan (17%)
- Magenta (5%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4F1C5 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 D4F1C5 by changing the saturation by 10% instead.

 D4F1C5

 D4F1C5

FFFFFF

 B8D5AA

FFFFFFE

 9DB98F

 839E75

 69845D

 516A45

 39522E

 233B19

 0F2500

 000E00

 D4F1C5

 D4F1C5

 C4F1AD

 E4F1DD

 B4F195

 F4F1F5

 A4F17D

 FFF1FF

 94F165

 85F14D

 75F134

 65F11C

 55F104

 52F100

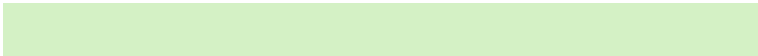
Harmonies

Analogous

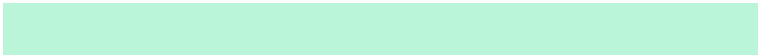
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EFEABA



D4F1C5



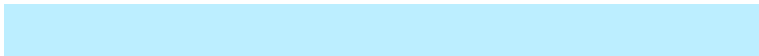
BAF5DA

Triad

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



D4F1C5



BCEEFF



FFD7DE

Complementary

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



D4F1C5



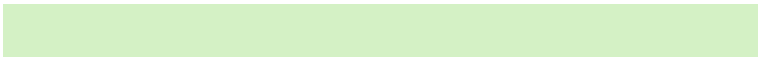
E2C5F1

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.



FFD9F7



D4F1C5



DBE7FF

Square

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



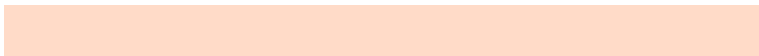
D4F1C5



A9F4FF



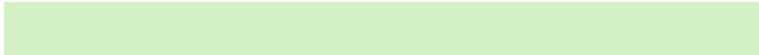
FADFFF



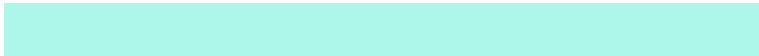
FFDBC8

Rectangle

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



D4F1C5



ADF6EA



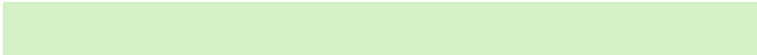
FADFFF



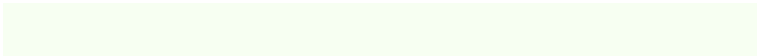
FFD7E6

Sweetspot

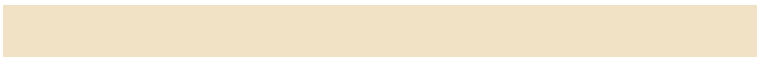
The Sweet Spot groups the original color and five complimentary colors.



D4F1C5



F7FFF2



F1E2C5



7A8078



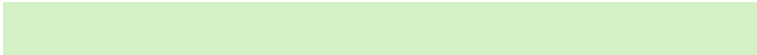
000000



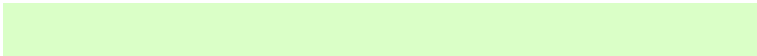
808080

Same Dimension

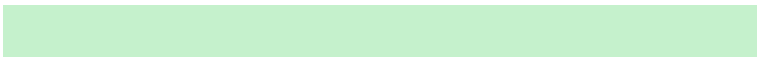
The Same Dimension uses a secret algorithm to generate beautiful new colors.



D4F1C5



DAFFC7



C5F1CC



70786C



3FB800



133800

Inverse Universe

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



E2C5F1



ECC7FF



F1C5EA



746C78



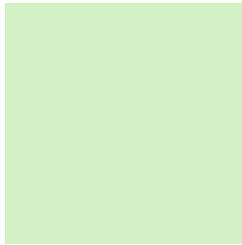
7900B8



250038

Previews

White Background



This preview shows how the Hex color D4F1C5 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



This preview shows how the Hex color D4F1C5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

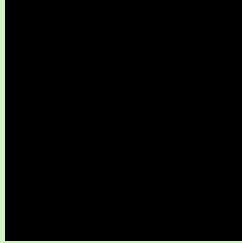
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

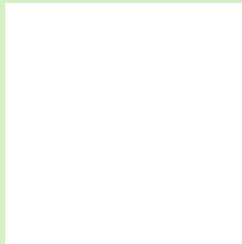
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex D4F1C5 Background



This preview shows how black text looks on a background with the Hex color D4F1C5.

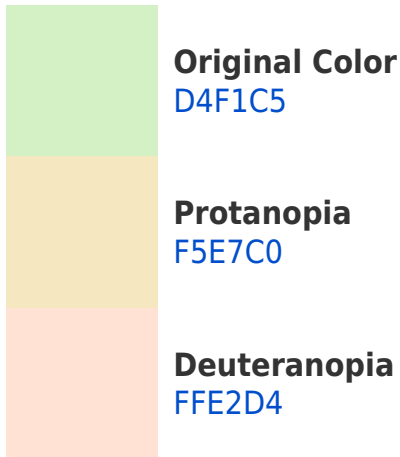


This preview shows how white text looks on a background with the Hex color D4F1C5.

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](#).

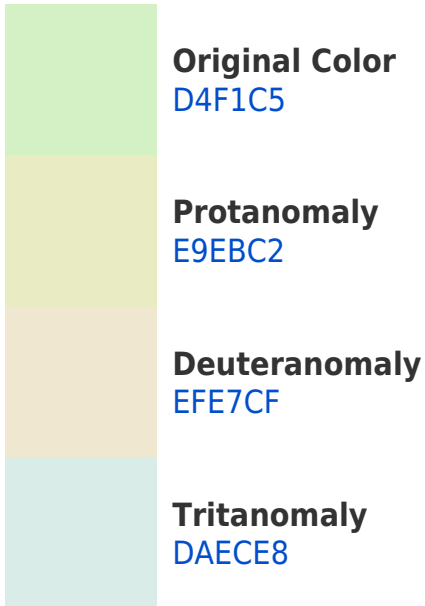
Dichromacy



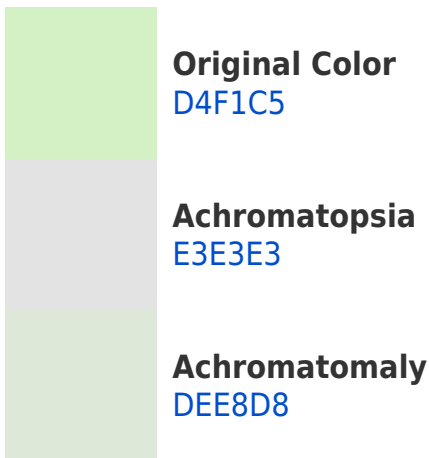


Tritanopia
DDE9FC

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D4F1C5 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 #D4F1C5 looks like.

```
.text, #text, p{  
    color:#D4F1C5  
}
```

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 #D4F1C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4F1C5
}
```

Border

The CSS property to change the border of an element to Hex D4F1C5 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
#D4F1C5 }
```

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

```
.border{ border-color:#D4F1C5 }
```

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

Here you see how a box with a 4 pixel #D4F1C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4F1C5; -webkit-box-shadow:4px 4px  
4px 4px #D4F1C5; box-shadow:4px 4px 4px  
4px #D4F1C5 }
```

Background

The CSS property to change the background color of an element to Hex D4F1C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4F1C5 }
```

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

```
.background{ background-color:#D4F1C5 }
```

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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