

Converting Colors

Hex(D4F0ED)

Have a look what the booklet for
Hex(D4F0ED) contains.

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Color

Hex(D4F0ED)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | D4F0ED |
| RGB | 212, 240, 237 |
| RGB Percent | 83%, 94%, 93% |
| CMY | 0.1686, 0.0588, 0.0706 |
| CMYK | 0.12, 0.00, 0.01, 0.06 |
| HSL | 174°, 48%, 89% |
| HSV | 174°, 12%, 94% |
| XYZ | 73.5975, 82.4316, 92.1527 |
| YIQ | 231.2860, -15.7250, -6.8690 |

Conversions

Conversions Part 2

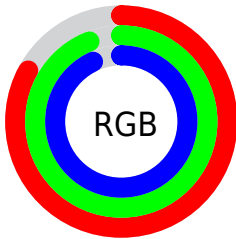
| Format | Color |
|-------------------------------------|-------------------------------|
| R _{YB} | 212, 227, 240 |
| Decimal | 13955309 |
| CIE Lab | 92.77, -9.68, -1.66 |
| CIE LCh | 93, 9.816, 189.712 |
| Yxy | 82.4316, 0.2965, 0.3321 |
| Android (android.graphics.Color) | 4292145389 (0xFFD4F0ED) |
| YUV | 231.2860, 2.8170, -16.9138 |
| Hunter-Lab | 90.7919, -14.1905, 3.3757 |

Details

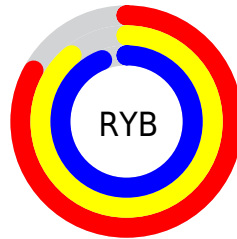
The Hex color **D4F0ED** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **F0D4D7**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **9DB8B5** is the 20% darker color. If you saturate the color by 10%, you get **BCF0EA**, and if you desaturate by 10%, it is **ECF0F0**.

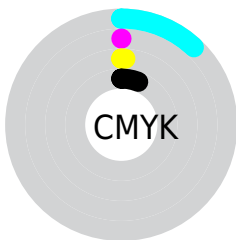
Distribution



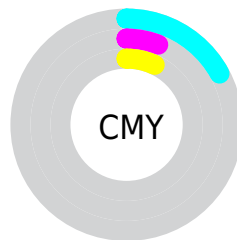
- Red (83%)
- Green (94%)
- Blue (93%)



- Red (83%)
- Yellow (89%)
- Blue (94%)



- Cyan (12%)
- Magenta (0%)
- Yellow (1%)
- Black (6%)



- Cyan (17%)
- Magenta (6%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4F0ED 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 D4F0ED by changing the saturation by 10% instead.

 D4F0ED

FFFFFF

 D4F0ED

 B8D4D1

 9DB8B5

 839D9A

 6A8380

 516A67

 3A524F

 233B39

 0E2523

 00110D

 D4F0ED

 D4F0ED

 BCF0EA

 ECF0F0

 A4F0E8

 FFF0F2

 8CF0E5

 FFF0F5

 74F0E3

 FFF0F7

 5CF0E0

 FFF0FA

 44F0DE

 FFF0FC

 2CF0DB

 FFF0FF

 14F0D8

 00F0D6

Harmonies

Analogous

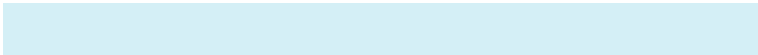
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



DAEFE3



D4F0ED



D4EFF6

Triad

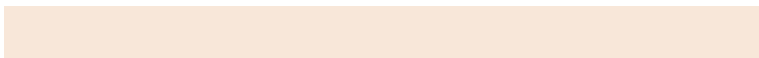
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



D4F0ED



F0E7F9



F8E7D9

Complementary

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



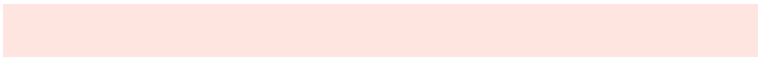
D4F0ED



F0D4D7

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.



FEE5DF



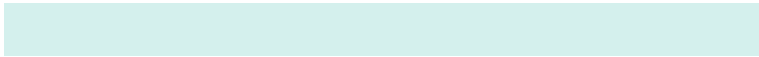
D4F0ED



FAE5F1

Square

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



D4F0ED



E4EAFD



FFE4E7



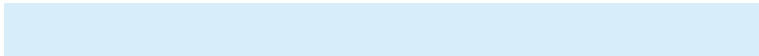
EFEBD8

Rectangle

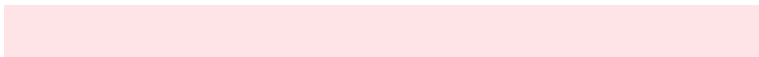
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



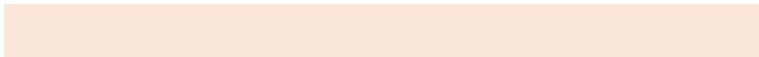
D4F0ED



D7EEFA



FFE4E7



FBE7DA

Sweetspot

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



D4F0ED



F5FFFE



D7F0D4



79807F



000000



808080

Same Dimension

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



D4F0ED



DBFFFB



D4E5F0



6C7877



00B8A4



003832

Inverse Universe

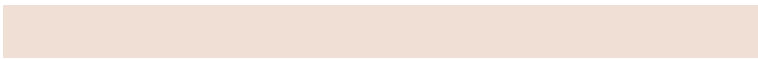
The Inverse Universe completely reimagines the original color for something new.



F0D4D7



FFDBDF



F0DFD4



786C6D



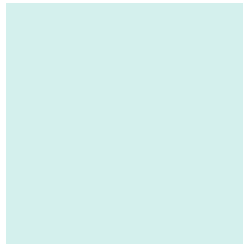
B80014



380006

Previews

White Background



This preview shows how the Hex color D4F0ED looks on a white background.

Color Contrast Check

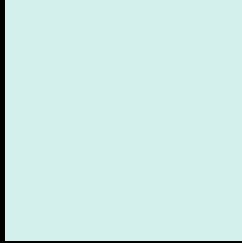
Large Text (above 18pt) WCAG AA × Fail

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 D4F0ED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

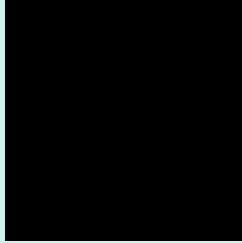
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

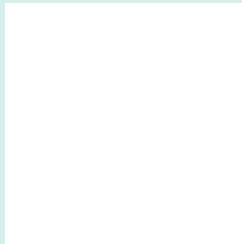
Any Text WCAG AAA ✓ Pass

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

Hex D4F0ED Background



This preview shows how black text looks on a background with the Hex color D4F0ED.

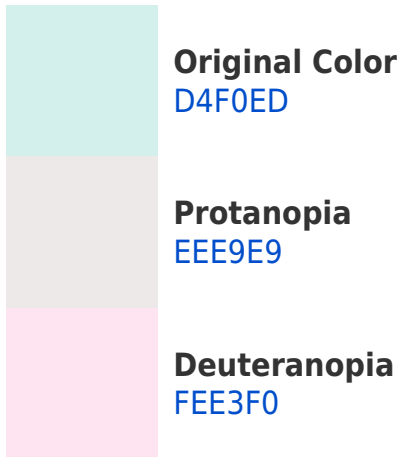


This preview shows how white text looks on a background with the Hex color D4F0ED.

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](#).

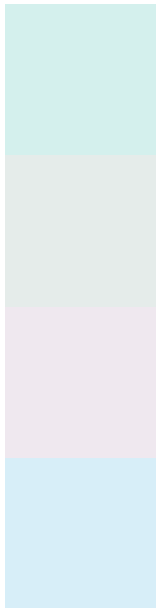
Dichromacy





Tritanopia
D8EDFF

Trichromacy



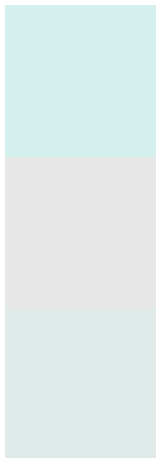
Original Color
D4F0ED

Protanomaly
E5ECEA

Deuteranomaly
EFE8EF

Tritanomaly
D7EEF8

Monochromacy



Original Color
D4F0ED

Achromatopsia
E7E7E7

Achromatomaly
E0EAE9

CSS Examples

Text

The CSS property to change the color of the text to Hex D4F0ED 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 #D4F0ED looks like.

```
.text, #text, p{  
    color:#D4F0ED  
}
```

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 #D4F0ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4F0ED
}
```

Border

The CSS property to change the border of an element to Hex D4F0ED 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
#D4F0ED }
```

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

```
.border{ border-color:#D4F0ED }
```

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

Here you see how a box with a 4 pixel #D4F0ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4F0ED; -webkit-box-shadow:4px 4px  
4px 4px #D4F0ED; box-shadow:4px 4px 4px  
4px #D4F0ED }
```

Background

The CSS property to change the background color of an element to Hex D4F0ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4F0ED }
```

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

```
.background{ background-color:#D4F0ED }
```

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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