

Converting Colors

Hex(C9EDE1)

Have a look what the booklet for
Hex(C9EDE1) contains.

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Color

Hex(C9EDE1)

Conversions

Conversions Part 1

Format	Color
Hex	C9EDE1
RGB	201, 237, 225
RGB Percent	79%, 93%, 88%
CMY	0.2118, 0.0706, 0.1176
CMYK	0.15, 0.00, 0.05, 0.07
HSL	160°, 50%, 86%
HSV	160°, 15%, 93%
XYZ	67.9622, 78.4221, 82.7892
YIQ	224.8680, -17.6040, -11.3640

Conversions

Conversions Part 2

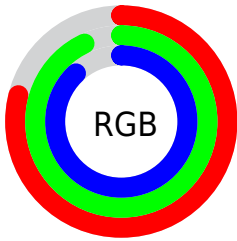
Format	Color
R _Y B	201, 223, 237
Decimal	13233633
CIE Lab	90.97, -13.98, 1.89
CIE LCh	91, 14.106, 172.297
Yxy	78.4221, 0.2966, 0.3422
Android (android.graphics.Color)	4291423713 (0xFFC9EDE1)
YUV	224.8680, 0.0651, -20.9322
Hunter-Lab	88.5563, -17.9843, 6.5606

Details

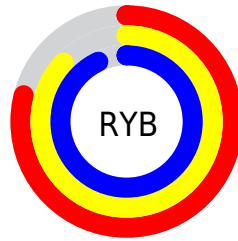
The Hex color **C9EDE1** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **EDC9D5**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF**, and **93B5AA** is the 20% darker color. If you saturate the color by 10%, you get **B1EDD9**, and if you desaturate by 10%, it is **E1EDE9**.

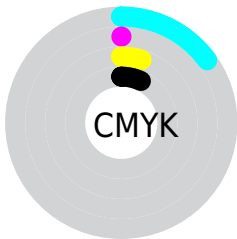
Distribution



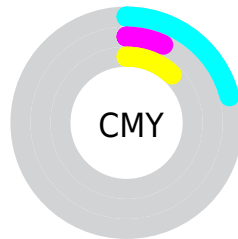
- Red (79%)
- Green (93%)
- Blue (88%)



- Red (79%)
- Yellow (87%)
- Blue (93%)



- Cyan (15%)
- Magenta (0%)
- Yellow (5%)
- Black (7%)



- Cyan (21%)
- Magenta (7%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9EDE1 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 C9EDE1 by changing the saturation by 10% instead.

 C9EDE1

FFFFFF

 C9EDE1

 ADD1C5

 93B5AA

 799A8F

 5F8076

 47675D

 304F46

 19382F

 03221B

 000700

 C9EDE1

 C9EDE1

 B1EDD9

 E1EDE9

 9AEDD1

 F8EDF1

 82EDC9

 FFEDF9

 6AEDC1

 FFEDFF

 52EDB9

 3BEDB2

 23EDAA

 0BEDA2

 00ED9E

Harmonies

Analogous

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



D6EBD4



C9EDE1



C3EDEF

Triad

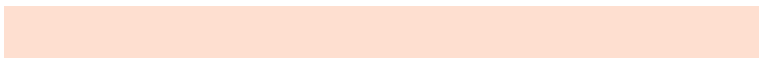
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



C9EDE1



E4E3FE



FEDFD0

Complementary

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



C9EDE1



EDC9D5

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.



FFDCDB



C9EDE1



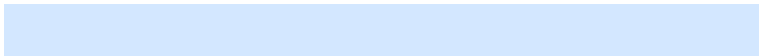
F4DFF6

Square

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



C9EDE1



D3E7FF



FFDCE9



F4E3CB

Rectangle

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



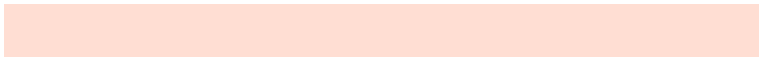
C9EDE1



C4ECF7



FFDCE9



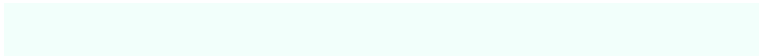
FFDED3

Sweetspot

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



C9EDE1



F2FFFB



D5EDC9



78807D



000000



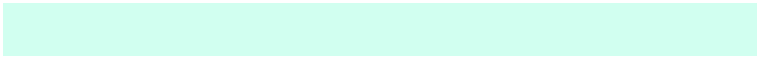
808080

Same Dimension

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



C9EDE1



D1FFF0



C9E7ED



6A7571



00B579



003624

Inverse Universe

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



EDC9D5



FFD1E0



EDCFC9



756A6D



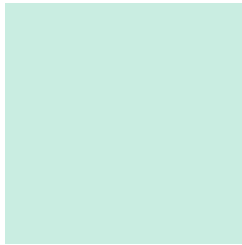
B5003C



360012

Previews

White Background



This preview shows how the Hex color C9EDE1 looks on a white background.

Color Contrast Check

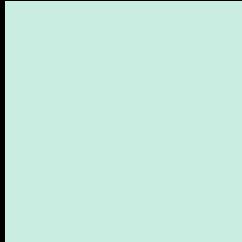
Large Text (above 18pt) WCAG AA × Fail

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 C9EDE1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

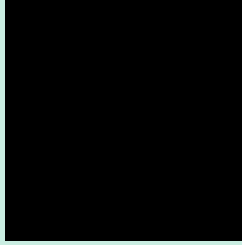
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

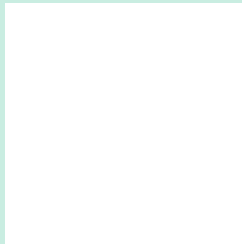
Any Text WCAG AAA ✓ Pass

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

Hex C9EDE1 Background



This preview shows how black text looks on a background with the Hex color C9EDE1.

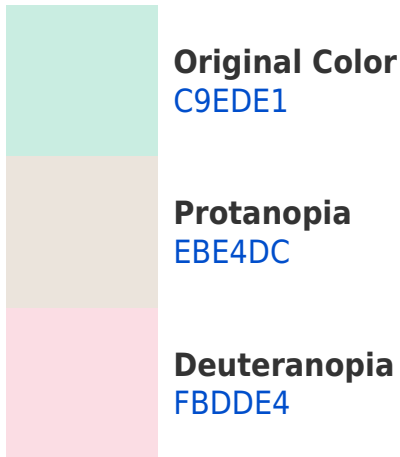


This preview shows how white text looks on a background with the Hex color C9EDE1.

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](#).

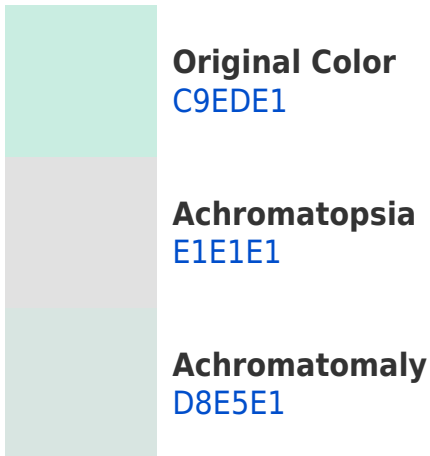
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C9EDE1 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 #C9EDE1 looks like.

```
.text, #text, p{  
    color:#C9EDE1  
}
```

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 #C9EDE1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9EDE1  
}
```

Border

The CSS property to change the border of an element to Hex C9EDE1 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  
#C9EDE1 }
```

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

```
.border{ border-color:#C9EDE1 }
```

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

Here you see how a box with a 4 pixel #C9EDE1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9EDE1; -webkit-box-shadow:4px 4px  
4px 4px #C9EDE1; box-shadow:4px 4px 4px  
4px #C9EDE1 }
```

Background

The CSS property to change the background color of an element to Hex C9EDE1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9EDE1 }
```

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

```
.background{ background-color:#C9EDE1 }
```

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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