

Converting Colors

Hex(ADD3ED)

Have a look what the booklet for
Hex(ADD3ED) contains.

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Color

Hex(ADD3ED)

Conversions

Conversions Part 1

Format	Color
Hex	ADD3ED
RGB	173, 211, 237
RGB Percent	68%, 83%, 93%
CMY	0.3216, 0.1725, 0.0706
CMYK	0.27, 0.11, 0.00, 0.07
HSL	204°, 64%, 80%
HSV	204°, 27%, 93%
XYZ	55.8139, 61.5872, 89.0666
YIQ	202.6020, -30.9940, 0.0300

Conversions

Conversions Part 2

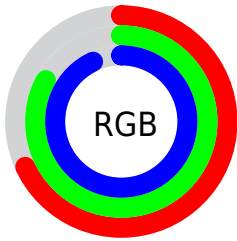
Format	Color
R _Y B	173, 197, 237
Decimal	11391981
CIE Lab	82.69, -6.70, -16.88
CIE LCh	83, 18.166, 248.354
Yxy	61.5872, 0.2703, 0.2983
Android (android.graphics.Color)	4289582061 (0xFFADD3ED)
YUV	202.6020, 16.9582, -25.9610
Hunter-Lab	78.4775, -10.3848, -12.3558

Details

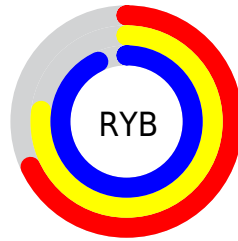
The Hex color **ADD3ED** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **EDC7AD**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **E5FFFF**, and **779DB5** is the 20% darker color. If you saturate the color by 10%, you get **95C9ED**, and if you desaturate by 10%, it is **C5DDED**.

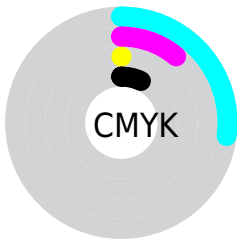
Distribution



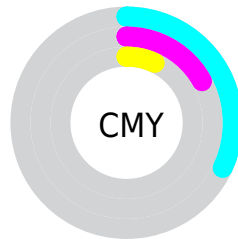
- Red (68%)
- Green (83%)
- Blue (93%)



- Red (68%)
- Yellow (77%)
- Blue (93%)



- Cyan (27%)
- Magenta (11%)
- Yellow (0%)
- Black (7%)



- Cyan (32%)
- Magenta (17%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADD3ED 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 ADD3ED by changing the saturation by 10% instead.

■ ADD3ED

■ ADD3ED

FFFFFF

■ 92B7D1

■ E5FFFF

■ 779DB5

■ 5D829A

■ 446980

■ 2A5167

■ 0E3A4F

■ 002538

■ 001023

■ 00000A

■ ADD3ED

■ ADD3ED

■ 95C9ED

■ C5DDED

■ 7EC0ED

■ DCE6ED

■ 66B6ED

■ F4F0ED

■ 4EACED

■ FFFAED

■ 37A3ED

■ FFFFED

■ 1F99ED

■ 0790ED

■ 008DED

Harmonies

Analogous

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



A2D7E2



ADD3ED



C1CEEF

Triad

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



ADD3ED



F1C2CA



C3D3B3

Complementary

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



ADD3ED



EDC7AD

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.



D6CEAC



ADD3ED



F0C4B9

Square

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



ADD3ED



E8C4DB



E7C9AF



B0D7C1

Rectangle

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



ADD3ED



D0CAEC



E7C9AF



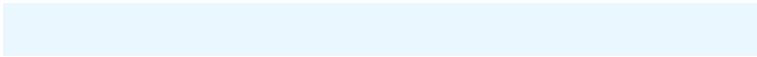
CAD2B0

Sweetspot

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



ADD3ED



EBF7FF



ADEDC7



737A80



000000



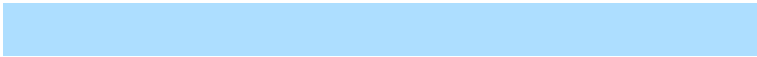
808080

Same Dimension

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



ADD3ED



ADDEFF



ADB3ED



6A7175



006BB5



002036

Inverse Universe

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



EDADD3



FFADDE



EDE7AD



756A71



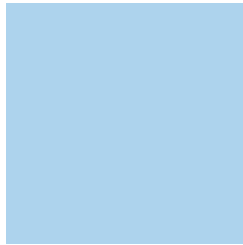
B5006B



360020

Previews

White Background



This preview shows how the Hex color ADD3ED looks on a white background.

Color Contrast Check

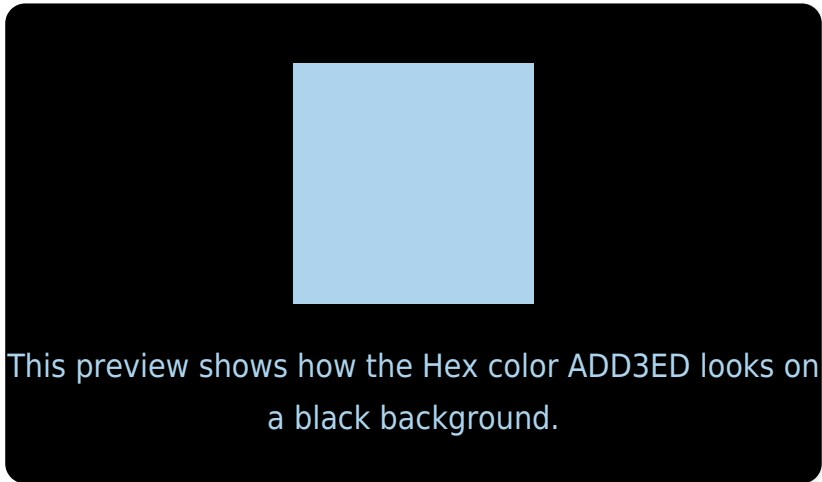
Large Text (above 18pt) WCAG AA × Fail

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

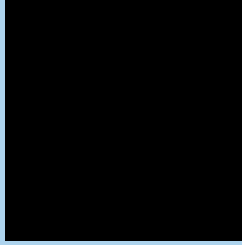
Any Text WCAG AA ✓ Pass

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 ADD3ED Background



This preview shows how black text looks on a background with the Hex color ADD3ED.

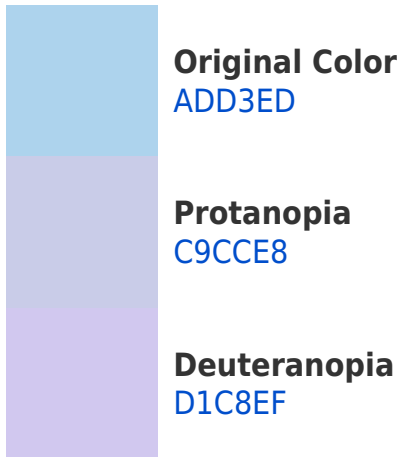


This preview shows how white text looks on a background with the Hex color ADD3ED.

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](#).

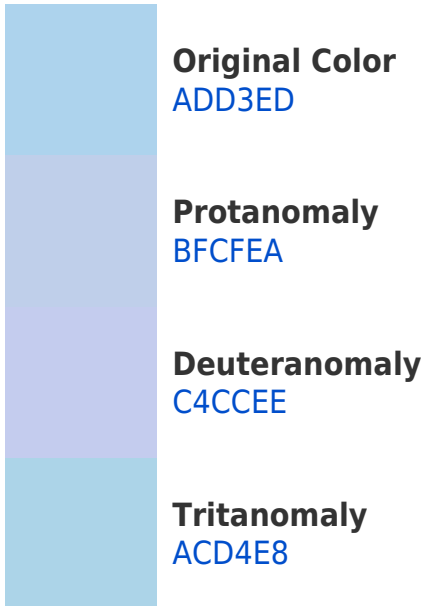
Dichromacy



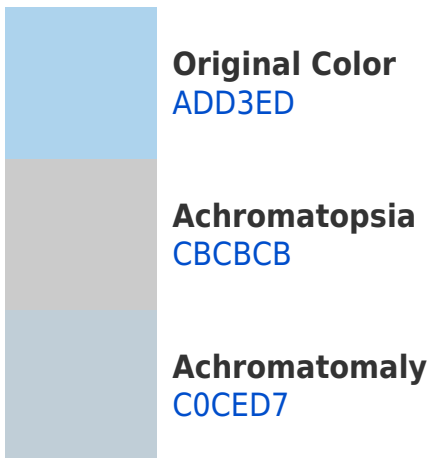


Tritanopia
ABD4E5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADD3ED 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 #ADD3ED looks like.

```
.text, #text, p{  
    color:#ADD3ED  
}
```

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 #ADD3ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADD3ED
}
```

Border

The CSS property to change the border of an element to Hex ADD3ED 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
#ADD3ED }
```

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

```
.border{ border-color:#ADD3ED }
```

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

Here you see how a box with a 4 pixel #ADD3ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADD3ED; -webkit-box-shadow:4px 4px  
4px 4px #ADD3ED; box-shadow:4px 4px 4px  
4px #ADD3ED }
```

Background

The CSS property to change the background color of an element to Hex ADD3ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADD3ED }
```

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

```
.background{ background-color:#ADD3ED }
```

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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