

Converting Colors

Hex(ADF3F1)

Have a look what the booklet for
Hex(ADF3F1) contains.

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Color

Hex(ADF3F1)

Conversions

Conversions Part 1

Format	Color
Hex	ADF3F1
RGB	173, 243, 241
RGB Percent	68%, 95%, 95%
CMY	0.3216, 0.0471, 0.0549
CMYK	0.29, 0.00, 0.01, 0.05
HSL	178°, 74%, 82%
HSV	178°, 29%, 95%
XYZ	65.1614, 79.3363, 95.0982
YIQ	221.8420, -41.0780, -15.4620

Conversions

Conversions Part 2

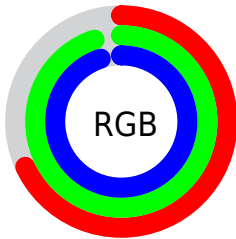
Format	Color
R _Y B	173, 209, 243
Decimal	11400177
CIE Lab	91.39, -21.99, -6.03
CIE LCh	91, 22.803, 195.328
Yxy	79.3363, 0.2720, 0.3311
Android (android.graphics.Color)	4289590257 (0xFFADF3F1)
YUV	221.8420, 9.4449, -42.8344
Hunter-Lab	89.0709, -25.2894, -0.9524

Details

The Hex color **ADF3F1** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **F3ADAF**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **E6FFFF**, and **76BBB9** is the 20% darker color. If you saturate the color by 10%, you get **95F3F0**, and if you desaturate by 10%, it is **C5F3F2**.

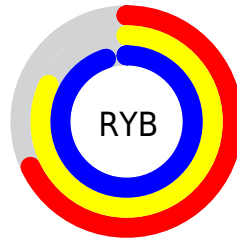
Distribution



Red (68%)

Green (95%)

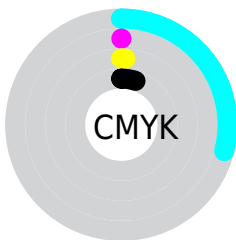
Blue (95%)



Red (68%)

Yellow (82%)

Blue (95%)

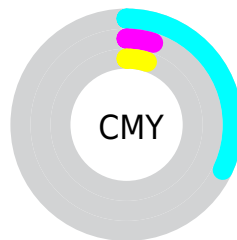


Cyan (29%)

Magenta (0%)

Yellow (1%)

Black (5%)



Cyan (32%)

Magenta (5%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADF3F1 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 ADF3F1 by changing the saturation by 10% instead.


 ADF3F1

FFFFFF

 E6FFFF

 ADF3F1

 91D7D5

 76BBB9

 5BA09E

 408584

 246C6B

 005353

 003C3C

 002626

 000A12

 ADF3F1

 ADF3F1

 95F3F0

 C5F3F2

 7CF3F0

 DEF3F2

 64F3EF

 F6F3F3

 4CF3EE

 FFF3F4

 33F3EE

 FFF3F5

 1BF3ED

 FFF3F6

 03F3EC

 FFF3F7

 00F3EC

Harmonies

Analogous

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



BBF2DA



ADF3F1



AEF1FF

Triad

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



ADF3F1



F8DDFF



FFE1BC

Complementary

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



ADF3F1



F3ADAF

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.



FFDBC8



ADF3F1



FFD8F2

Square

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



ADF3F1



DCE4FF



FFD7DC



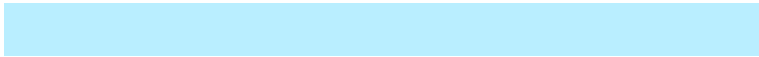
ECE8BC

Rectangle

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



ADF3F1



B9EEFF



FFD7DC



FFDFBF

Sweetspot

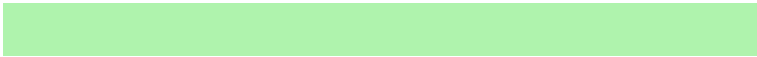
The Sweet Spot groups the original color and five complimentary colors.



ADF3F1



E8FFFE



AFF3AD



71807F



000000



808080

Same Dimension

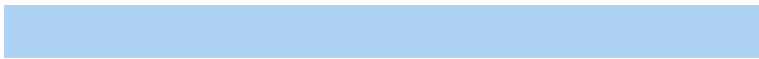
The Same Dimension uses a secret algorithm to generate beautiful new colors.



ADF3F1



A6FFFC



ADD2F3



6E7A7A



00BAB5



003B39

Inverse Universe

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



F3ADAF



FFA6A8



F3CEAD



7A6E6F



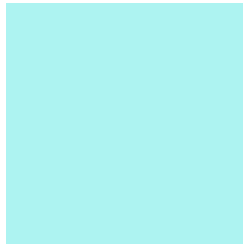
BA0005



3B0002

Previews

White Background



This preview shows how the Hex color ADF3F1 looks on a white background.

Color Contrast Check

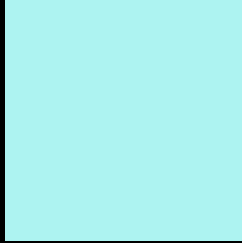
Large Text (above 18pt) WCAG AA × Fail

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 ADF3F1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

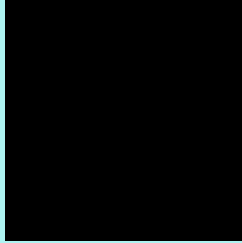
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

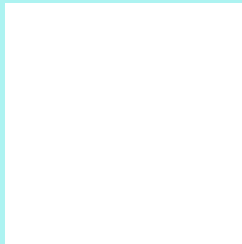
Any Text WCAG AAA ✓ Pass

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

Hex ADF3F1 Background



This preview shows how black text looks on a background with the Hex color ADF3F1.

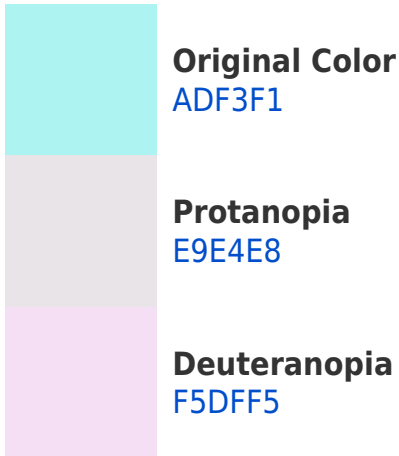


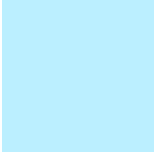
This preview shows how white text looks on a background with the Hex color ADF3F1.

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



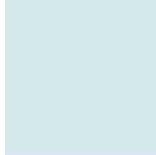


Tritanopia
BBEFFF

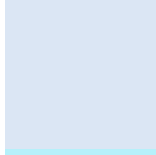
Trichromacy



Original Color
ADF3F1



Protanomaly
D3E9EB



Deuteranomaly
DBE6F4

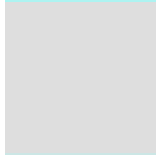


Tritanomaly
B6F0FA

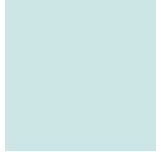
Monochromacy



Original Color
ADF3F1



Achromatopsia
DEDEDE



Achromatomaly
CCE6E5

CSS Examples

Text

The CSS property to change the color of the text to Hex ADF3F1 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 #ADF3F1 looks like.

```
.text, #text, p{  
    color:#ADF3F1  
}
```

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 #ADF3F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADF3F1
}
```

Border

The CSS property to change the border of an element to Hex ADF3F1 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
#ADF3F1 }
```

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

```
.border{ border-color:#ADF3F1 }
```

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

Here you see how a box with a 4 pixel #ADF3F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADF3F1; -webkit-box-shadow:4px 4px  
4px 4px #ADF3F1; box-shadow:4px 4px 4px  
4px #ADF3F1 }
```

Background

The CSS property to change the background color of an element to Hex ADF3F1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADF3F1 }
```

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

```
.background{ background-color:#ADF3F1 }
```

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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