

Converting Colors

Decimal(11391221)

Have a look what the booklet for
Decimal(11391221) contains.

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Color

Decimal(11391221)

Conversions

Conversions Part 1

Format	Color
Hex	ADD0F5
RGB	173, 208, 245
RGB Percent	68%, 82%, 96%
CMY	0.3216, 0.1843, 0.0392
CMYK	0.29, 0.15, 0.00, 0.04
HSL	211°, 78%, 82%
HSV	211°, 29%, 96%
XYZ	56.2709, 60.5886, 95.1152
YIQ	201.7530, -32.7370, 4.0870

Conversions

Conversions Part 2

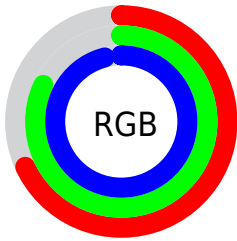
Format	Color
R _Y B	173, 197, 245
Decimal	11391221
CIE Lab	82.16, -3.25, -21.95
CIE LCh	82, 22.191, 261.580
Yxy	60.5886, 0.2655, 0.2858
Android (android.graphics.Color)	4289581301 (0xFFADD0F5)
YUV	201.7530, 21.3208, -25.2164
Hunter-Lab	77.8387, -7.1770, -17.9625

Details

The Decimal color **11391221** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **16110253**, and the grayscale version is **13290186**.

A 20% lighter version of the original color is **15138815**, and **7838397** is the 20% darker color. If you saturate the color by 10%, you get **9815029**, and if you desaturate by 10%, it is **13032949**.

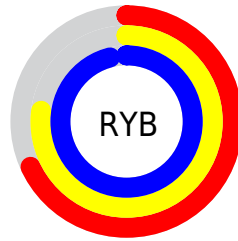
Distribution



Red (68%)

Green (82%)

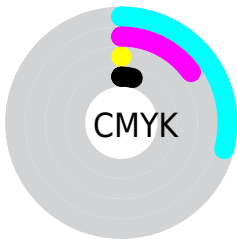
Blue (96%)



Red (68%)

Yellow (77%)

Blue (96%)

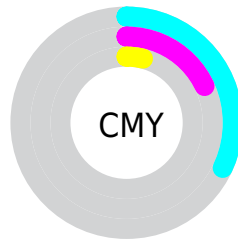


Cyan (29%)

Magenta (15%)

Yellow (0%)

Black (4%)



Cyan (32%)

Magenta (18%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11391221 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 Decimal color 11391221 by changing the saturation by 10% instead.

■ 11391221

■ 11391221

16777215

■ 9614552

■ 15138815

■ 7838397

■ 6127778

■ 4417415

■ 2641774

■ 604245

■ 9022

■ 3368

■ 274

■ 11391221

■ 11391221

■ 9815029

■ 13032949

■ 8173557

■ 14608885

■ 6597365

■ 16250613

■ 4955893

■ 16777205

■ 3379701

■ 1737973

■ 162037

■ 30709

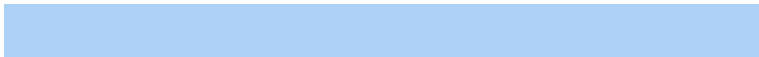
Harmonies

Analogous

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



10081772



11391221



13158899

Triad

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



11391221



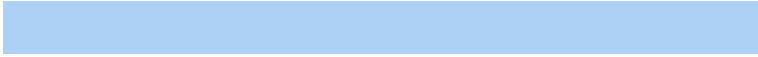
16301758



11851186

Complementary

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



11391221



16110253

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.



13422757



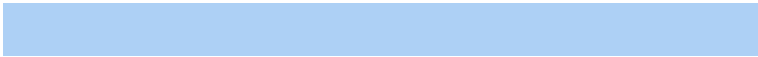
11391221



15909549

Square

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



11391221



15974099



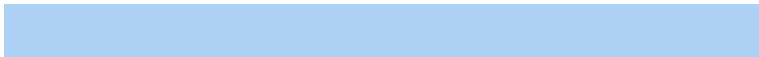
14862756



10475718

Rectangle

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



11391221



14337260



14862756



12375213

Sweetspot

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



11391221



15266815



11400657



7436416



0



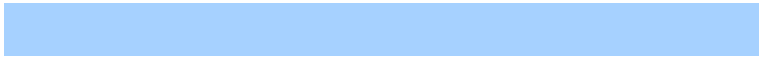
8421504

Same Dimension

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



11391221



10932735



11382261



7238778



23226



7483

Inverse Universe

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



16100816



16754385



16119213



8023668



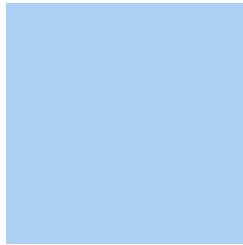
12189786



3866653

Previews

White Background



This preview shows how the Decimal color 11391221 looks on a white background.

Color Contrast Check

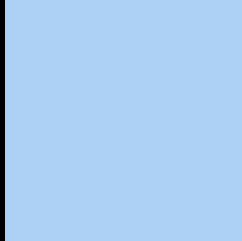
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 11391221 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

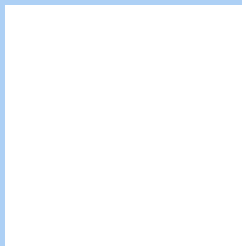
Any Text WCAG AAA ✓ Pass

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

Decimal 11391221 Background



This preview shows how black text looks on a background with the Decimal color 11391221.



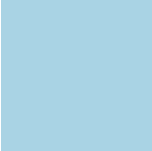
This preview shows how white text looks on a background with the Decimal color 11391221.

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
11129828

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 11391221 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 #ADD0F5 looks like.

```
.text, #text, p{  
    color:#ADD0F5  
}
```

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 #ADD0F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADD0F5
}
```

Border

The CSS property to change the border of an element to Decimal 11391221 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
#ADD0F5 }
```

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

```
.border{ border-color:#ADD0F5 }
```

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

Here you see how a box with a 4 pixel #ADD0F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADD0F5; -webkit-box-shadow:4px 4px  
4px 4px #ADD0F5; box-shadow:4px 4px 4px  
4px #ADD0F5 }
```

Background

The CSS property to change the background color of an element to Decimal 11391221 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADD0F5 }
```

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

```
.background{ background-color:#ADD0F5 }
```

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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