

Converting Colors

Decimal(11057126)

Have a look what the booklet for
Decimal(11057126) contains.

| | |
|--|----|
| Decimal(11057126) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Decimal(11057126)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A8B7E6 |
| RGB | 168, 183, 230 |
| RGB Percent | 66%, 72%, 90% |
| CMY | 0.3412, 0.2824, 0.0980 |
| CMYK | 0.27, 0.20, 0.00, 0.10 |
| HSL | 225°, 55%, 78% |
| HSV | 225°, 27%, 90% |
| XYZ | 47.3649, 47.9050, 81.6131 |
| YIQ | 183.8730, -24.0270, 11.4370 |

Conversions

Conversions Part 2

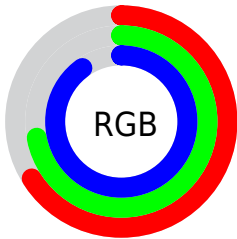
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 168, 180, 230 |
| Decimal | 11057126 |
| CIE _{Lab} | 74.76, 5.18, -25.18 |
| CIE _{LCh} | 75, 25.711, 281.623 |
| Yxy | 47.9050, 0.2678, 0.2708 |
| Android (android.graphics.Color) | 4289247206 (0xFFA8B7E6) |
| YUV | 183.8730, 22.7406, -13.9206 |
| Hunter-Lab | 69.2134, 1.0295, -21.4625 |

Details

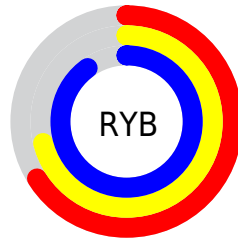
The Decimal color **11057126** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **15128488**, and the grayscale version is **12105912**.

A 20% lighter version of the original color is **14741503**, and **7570094** is the 20% darker color. If you saturate the color by 10%, you get **9545446**, and if you desaturate by 10%, it is **12568806**.

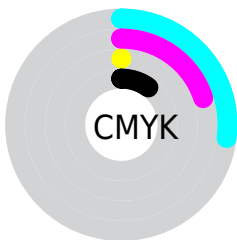
Distribution



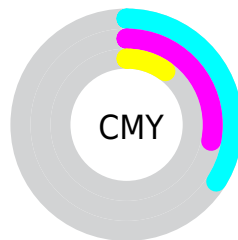
- Red (66%)
- Green (72%)
- Blue (90%)



- Red (66%)
- Yellow (71%)
- Blue (90%)



- Cyan (27%)
- Magenta (20%)
- Yellow (0%)
- Black (10%)

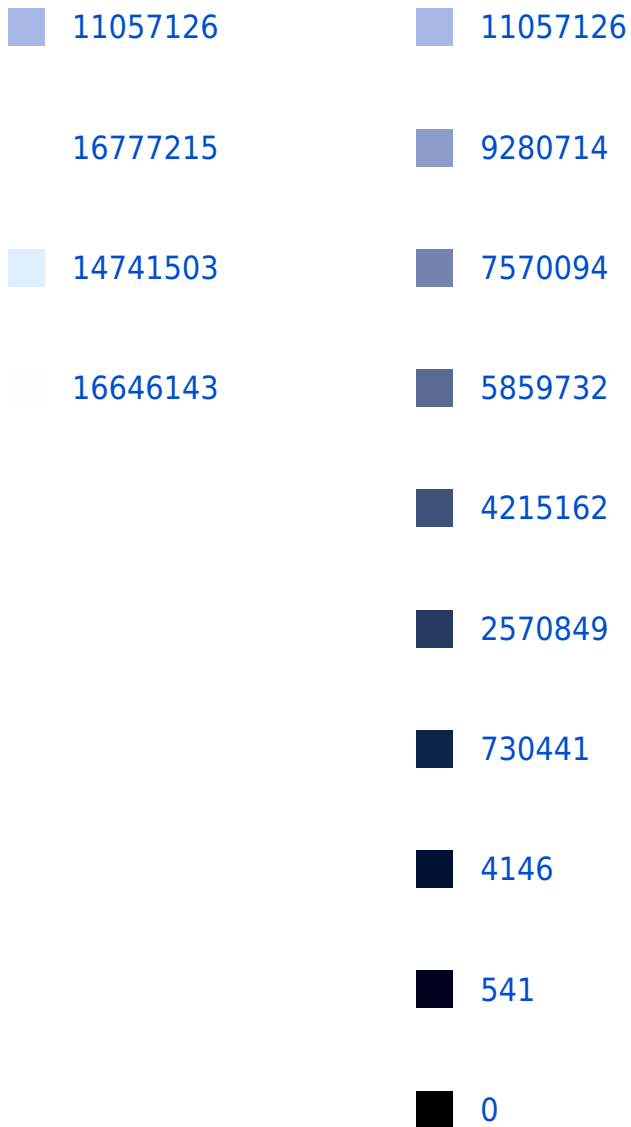


- Cyan (34%)
- Magenta (28%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11057126 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 11057126 by changing the saturation by 10% instead.



■ 11057126

■ 11057126

■ 9545446

■ 12568806

■ 8033510

■ 14080742

■ 6521830

■ 15592422

■ 5009894

■ 16776678

■ 3498214

■ 16777190

■ 1986278

■ 474598

■ 14566

Harmonies

Analogous

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



8961764



11057126



13086683

Triad

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



11057126



15051418



9159848

Complementary

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



11057126



15128488

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.



10862740



11057126



14135948

Square

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



11057126



15247279



12630410



7849409

Rectangle

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



11057126



14199503



12630410



9683873

Sweetspot

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



11057126



15462655



11069143



7566976



0



8421504

Same Dimension

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



11057126



11387391



12101862



6777459



11187



3123

Inverse Universe

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



15116471



16756161



14149288



7563114



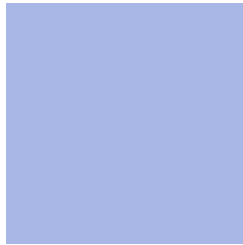
11730987



3342348

Previews

White Background



This preview shows how the Decimal color 11057126 looks on a white background.

Color Contrast Check

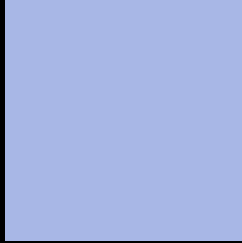
Large Text (above 18pt) WCAG AA × Fail

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 11057126 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

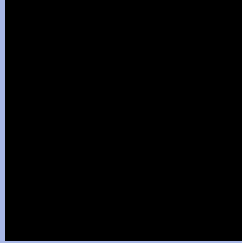
Any Text WCAG AA ✓ Pass

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 11057126 Background



This preview shows how black text looks on a background with the Decimal color 11057126.



This preview shows how white text looks on a background with the Decimal color 11057126.

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](#).

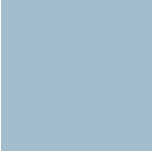
Dichromacy



Original Color
11057126

Protanopia
11319013

Deuteranopia
11646183



Tritanopia
10665163

Trichromacy



Original Color
11057126

Protanomaly
11253477

Deuteranomaly
11449831

Tritanomaly
10795733

Monochromacy



Original Color
11057126

Achromatopsia
12105912

Achromatomaly
11712713

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11057126 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 #A8B7E6 looks like.

```
.text, #text, p{  
    color:#A8B7E6  
}
```

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 #A8B7E6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8B7E6
}
```

Border

The CSS property to change the border of an element to Decimal 11057126 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
#A8B7E6 }
```

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

```
.border{ border-color:#A8B7E6 }
```

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

Here you see how a box with a 4 pixel #A8B7E6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8B7E6; -webkit-box-shadow:4px 4px  
4px 4px #A8B7E6; box-shadow:4px 4px 4px  
4px #A8B7E6 }
```

Background

The CSS property to change the background color of an element to Decimal 11057126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8B7E6 }
```

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

```
.background{ background-color:#A8B7E6 }
```

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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