

Converting Colors

Decimal(11397606)

Have a look what the booklet for
Decimal(11397606) contains.

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Color

Decimal(11397606)

Conversions

Conversions Part 1

Format	Color
Hex	ADE9E6
RGB	173, 233, 230
RGB Percent	68%, 91%, 90%
CMY	0.3216, 0.0863, 0.0980
CMYK	0.26, 0.00, 0.01, 0.09
HSL	177°, 58%, 80%
HSV	177°, 26%, 91%
XYZ	60.6554, 72.8752, 85.7324
YIQ	214.7180, -34.7970, -13.6530

Conversions

Conversions Part 2

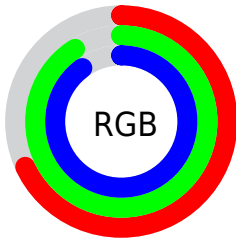
Format	Color
RYB	173, 204, 233
Decimal	11397606
CIELab	88.39, -19.47, -4.70
CIELCh	88, 20.035, 193.575
Yxy	72.8752, 0.2766, 0.3324
Android (android.graphics.Color)	4289587686 (0xFFADE9E6)
YUV	214.7180, 7.5340, -36.5867
Hunter-Lab	85.3670, -22.5634, 0.2131

Details

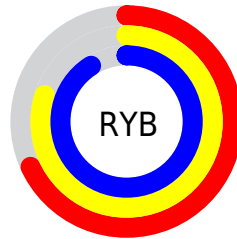
The Decimal color **11397606** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **15314352**, and the grayscale version is **14145495**.

A 20% lighter version of the original color is **15138815**, and **7844271** is the 20% darker color. If you saturate the color by 10%, you get **9890277**, and if you desaturate by 10%, it is **12904935**.

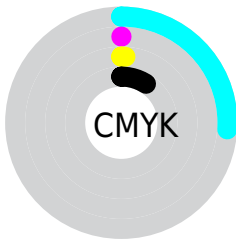
Distribution



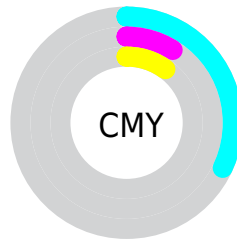
- Red (68%)
- Green (91%)
- Blue (90%)



- Red (68%)
- Yellow (80%)
- Blue (91%)



- Cyan (26%)
- Magenta (0%)
- Yellow (1%)
- Black (9%)



- Cyan (32%)
- Magenta (9%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11397606 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 11397606 by changing the saturation by 10% instead.



11397606

11397606

9890277

12904935

8317412

14477800

6810083

15985129

5302753

16771563

3795424

16771564

2222559

16771565

715230

16771566

59869

16771567

16771568

Harmonies

Analogous

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



12249298



11397606



11397111

Triad

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



11397606



15521530



16243130

Complementary

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



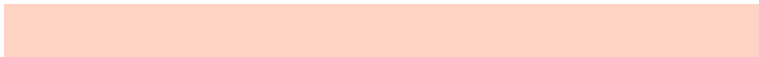
11397606



15314352

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.



16765892



11397606



16700137

Square

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



11397606



13950463



16765398



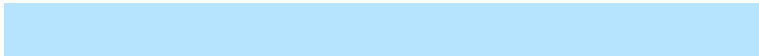
14999481

Rectangle

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



11397606



11986175



16765398



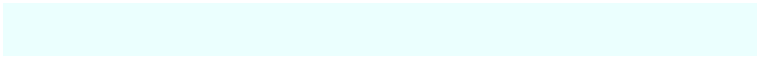
16570300

Sweetspot

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



11397606



15466494



11594157



7569535



0



8421504

Same Dimension

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



11397606



11599867



11390697



6976885



46508



13875

Inverse Universe

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



15314352



16756916



15321261



7694954



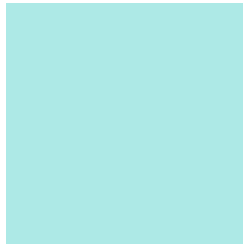
11862025



3538947

Previews

White Background



This preview shows how the Decimal color 11397606 looks on a white background.

Color Contrast Check

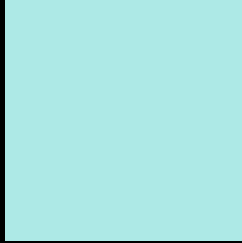
Large Text (above 18pt) WCAG AA × Fail

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 11397606 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

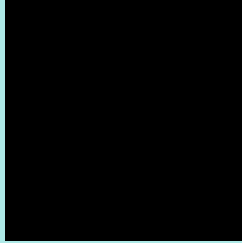
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

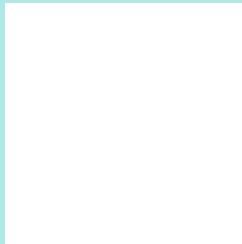
Any Text WCAG AAA ✓ Pass

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

Decimal 11397606 Background



This preview shows how black text looks on a background with the Decimal color 11397606.




This preview shows how white text looks on a background with the Decimal color 11397606.

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
11659001

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 11397606 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 #ADE9E6 looks like.

```
.text, #text, p{  
    color:#ADE9E6  
}
```

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 #ADE9E6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADE9E6
}
```

Border

The CSS property to change the border of an element to Decimal 11397606 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
#ADE9E6 }
```

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

```
.border{ border-color:#ADE9E6 }
```

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

Here you see how a box with a 4 pixel #ADE9E6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADE9E6; -webkit-box-shadow:4px 4px  
4px 4px #ADE9E6; box-shadow:4px 4px 4px  
4px #ADE9E6 }
```

Background

The CSS property to change the background color of an element to Decimal 11397606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADE9E6 }
```

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

```
.background{ background-color:#ADE9E6 }
```

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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