

Converting Colors

Decimal(11397599)

Have a look what the booklet for
Decimal(11397599) contains.

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Color

Decimal(11397599)

Conversions

Conversions Part 1

Format	Color
Hex	ADE9DF
RGB	173, 233, 223
RGB Percent	68%, 91%, 87%
CMY	0.3216, 0.0863, 0.1255
CMYK	0.26, 0.00, 0.04, 0.09
HSL	170°, 58%, 80%
HSV	170°, 26%, 91%
XYZ	59.6918, 72.4898, 80.6579
YIQ	213.9200, -32.5500, -15.8300

Conversions

Conversions Part 2

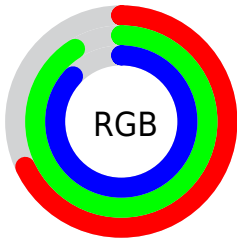
Format	Color
RYB	173, 206, 233
Decimal	11397599
CIELab	88.20, -20.97, -1.30
CIELCh	88, 21.012, 183.553
Yxy	72.4898, 0.2805, 0.3406
Android (android.graphics.Color)	4289587679 (0xFFADE9DF)
YUV	213.9200, 4.4764, -35.8868
Hunter-Lab	85.1409, -23.8514, 3.4305

Details

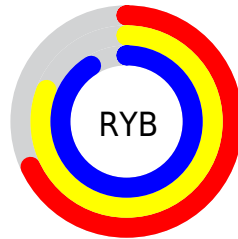
The Decimal color **11397599** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **15314359**, and the grayscale version is **14079702**.

A 20% lighter version of the original color is **15138815**, and **7844264** is the 20% darker color. If you saturate the color by 10%, you get **9890267**, and if you desaturate by 10%, it is **12904931**.

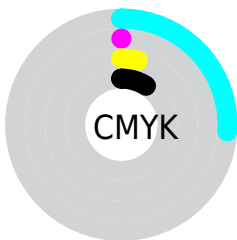
Distribution



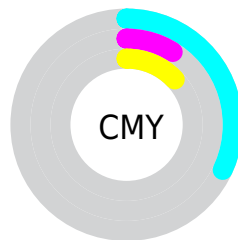
- Red (68%)
- Green (91%)
- Blue (87%)



- Red (68%)
- Yellow (81%)
- Blue (91%)



- Cyan (26%)
- Magenta (0%)
- Yellow (4%)
- Black (9%)



- Cyan (32%)
- Magenta (9%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11397599 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 11397599 by changing the saturation by 10% instead.

■ 11397599

16777215

■ 15138815

■ 11397599

■ 9620931

■ 7844264

■ 6133390

■ 4422772

■ 2712411

■ 740164

■ 13358

■ 8217

■ 0

11397599

11397599

9890267

12904931

8317399

14477799

6810067

15985131

5302735

16771567

3795404

16771570

2222536

16771574

715204

16771578

59842

16771582

16771583

Harmonies

Analogous

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



12511179



11397599



11069683

Triad

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



11397599



14997503



16635578

Complementary

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



11397599



15314359

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.



16765384



11397599



16437999

Square

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



11397599



13295359



16764892



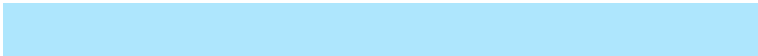
15457718

Rectangle

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



11397599



11462397



16764892



16766142

Sweetspot

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



11397599



15466492



12052909



7569533



0



8421504

Same Dimension

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



11397599



11599858



11392489



6976883



46487



13869

Inverse Universe

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



15314359



16756925



15319469



7694956



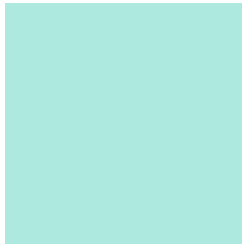
11862046



3538953

Previews

White Background



This preview shows how the Decimal color 11397599 looks on a white background.

Color Contrast Check

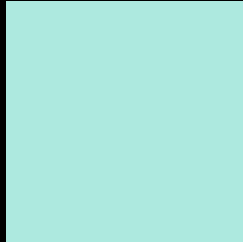
Large Text (above 18pt) WCAG AA × Fail

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 11397599 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

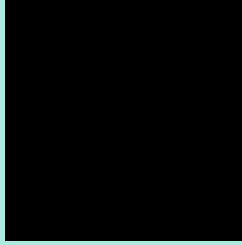
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

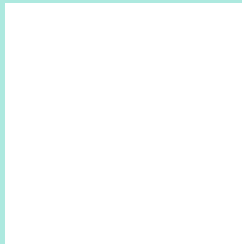
Any Text WCAG AAA ✓ Pass

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

Decimal 11397599 Background



This preview shows how black text looks on a background with the Decimal color 11397599.



This preview shows how white text looks on a background with the Decimal color 11397599.

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



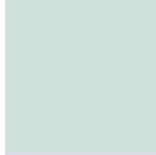


Tritanopia
11724280

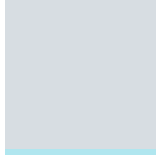
Trichromacy



Original Color
11397599



Protanomaly
13623770



Deuteranomaly
14147042

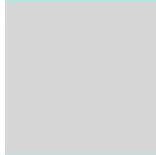


Tritanomaly
11593455

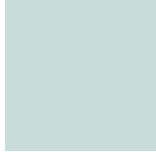
Monochromacy



Original Color
11397599



Achromatopsia
14079702



Achromatomaly
13098457

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11397599 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 #ADE9DF looks like.

```
.text, #text, p{  
    color:#ADE9DF  
}
```

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 #ADE9DF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADE9DF
}
```

Border

The CSS property to change the border of an element to Decimal 11397599 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
#ADE9DF }
```

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

```
.border{ border-color:#ADE9DF }
```

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

Here you see how a box with a 4 pixel #ADE9DF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADE9DF; -webkit-box-shadow:4px 4px  
4px 4px #ADE9DF; box-shadow:4px 4px 4px  
4px #ADE9DF }
```

Background

The CSS property to change the background color of an element to Decimal 11397599 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADE9DF }
```

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

```
.background{ background-color:#ADE9DF }
```

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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