

Converting Colors

Android(4289585381)

Have a look what the booklet for
Android(4289585381) contains.

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Color

Android(4289585381)

Conversions

Conversions Part 1

Format	Color
Hex	ADE0E5
RGB	173, 224, 229
RGB Percent	68%, 88%, 90%
CMY	0.3216, 0.1216, 0.1020
CMYK	0.24, 0.02, 0.00, 0.10
HSL	185°, 52%, 79%
HSV	185°, 24%, 90%
XYZ	58.0321, 67.8527, 84.1670
YIQ	209.3210, -32.0010, -9.2570

Conversions

Conversions Part 2

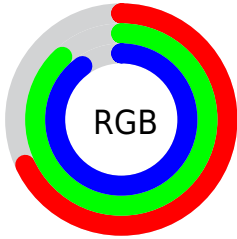
Format	Color
R _Y B	173, 200, 229
Decimal	11395301
CIE Lab	85.93, -15.19, -7.81
CIE LCh	86, 17.077, 207.198
Yxy	67.8527, 0.2763, 0.3230
Android (android.graphics.Color)	4289585381 (0xFFADE0E5)
YUV	209.3210, 9.7017, -31.8535
Hunter-Lab	82.3727, -18.3980, -2.9205

Details

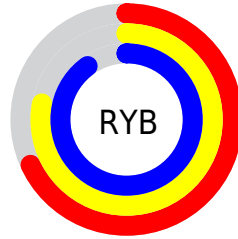
The Android color `4289585381` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293243565`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4293263359`, and `4286032302` is the 20% darker color. If you saturate the color by 10%, you get `4288077541`, and if you desaturate by 10%, it is `4291093221`.

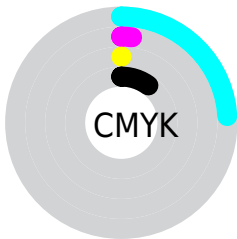
Distribution



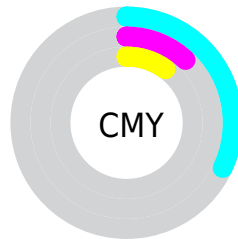
- Red (68%)
- Green (88%)
- Blue (90%)



- Red (68%)
- Yellow (78%)
- Blue (90%)



- Cyan (24%)
- Magenta (2%)
- Yellow (0%)
- Black (10%)



- Cyan (32%)
- Magenta (12%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289585381 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 Android color 4289585381 by changing the saturation by 10% instead.

 4289585381

 4289585381

4294967295

 4287808713

 4293263359

 4286032302

 4284321427

 4282676601

 4280966240

 4279125065

 4278201906

 4278196765

 4278190082

4289585381

4289585381

4288077541

4291093221

4286569701

4292601061

4285061861

4294108901

4283554021

4294961381

4282111717

4294961893

4280603877

4294962405

4279096037

4294962917

4278243813

4294963429

4294963941

Harmonies

Analogous

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



4289978581



4289585381



4289977841

Triad

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



4289585381



4293644009



4293318071

Complementary

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



4289585381



4293243565

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.



4294168764



4289585381



4294429913

Square

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



4289585381



4292400116



4294561225



4292139706

Rectangle

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



4289585381



4290632438



4294561225



4293645240

Sweetspot

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



4289585381



4293787135



4289586610



4285890432



4278190080



4286611584

Same Dimension

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



4289585381



4290115839



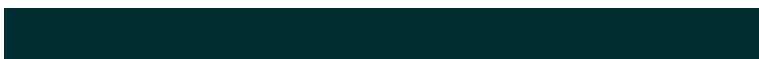
4289578213



4284969587



4278231987



4278201907

Inverse Universe

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



4293242336



4294948344



4293250733



4285753202



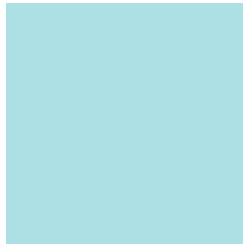
4289921187



4281532462

Previews

White Background



This preview shows how the Android color 4289585381 looks on a white background.

Color Contrast Check

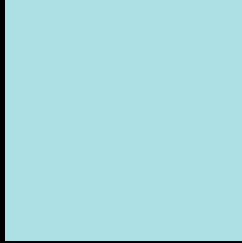
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289585381 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](#).

Android 4289585381 Background



This preview shows how black text looks on a background with the Android color 4289585381.



This preview shows how white text looks on a background with the Android color 4289585381.

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](#).

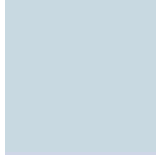
Dichromacy



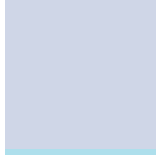
Trichromacy



Original Color
4289585381



Protanomaly
4291353057



Deuteranomaly
4291811047

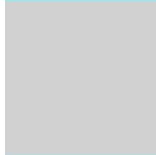


Tritanomaly
4289650668

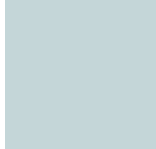
Monochromacy



Original Color
4289585381



Achromatopsia
4291940817



Achromatomaly
4291090136

CSS Examples

Text

The CSS property to change the color of the text to Android 4289585381 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 `rgb(173, 224, 229)` looks like.

```
.text, #text, p{  
    color:rgb(173, 224, 229)  
}
```

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 rgb(173, 224, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 224, 229) }
```

Border

The CSS property to change the border of an element to Android 4289585381 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 rgb(173, 224, 229) }
```

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

```
.border{ border-color:rgb(173, 224, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 224, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 224, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 224, 229); box-shadow:4px 4px 4px 4px rgb(173, 224, 229) }
```

Background

The CSS property to change the background color of an element to Android 4289585381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 224, 229) }
```

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

```
.background{ background-color: rgb(173,  
224, 229) }
```

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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