

Converting Colors

Android(4289583343)

Have a look what the booklet for
Android(4289583343) contains.

Android(4289583343)	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

Android(4289583343)

Conversions

Conversions Part 1

Format	Color
Hex	ADD8EF
RGB	173, 216, 239
RGB Percent	68%, 85%, 94%
CMY	0.3216, 0.1529, 0.0627
CMYK	0.28, 0.10, 0.00, 0.06
HSL	201°, 67%, 81%
HSV	201°, 28%, 94%
XYZ	57.3694, 64.2280, 91.0349
YIQ	205.7650, -33.0110, -1.9630

Conversions

Conversions Part 2

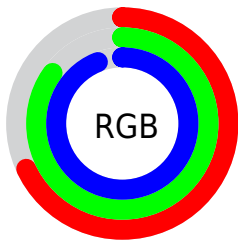
Format	Color
R _Y B	173, 199, 239
Decimal	11393263
CIE _{Lab}	84.08, -8.84, -15.85
CIE _{LCh}	84, 18.154, 240.851
Yxy	64.2280, 0.2698, 0.3021
Android (android.graphics.Color)	4289583343 (0xFFADD8EF)
YUV	205.7650, 16.3849, -28.7349
Hunter-Lab	80.1424, -12.4709, -11.2488

Details

The Android color `4289583343` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293903533`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4293328895`, and `4286030263` is the 20% darker color. If you saturate the color by 10%, you get `4288008431`, and if you desaturate by 10%, it is `4291158255`.

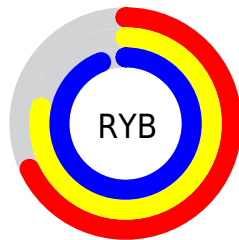
Distribution



Red (68%)

Green (85%)

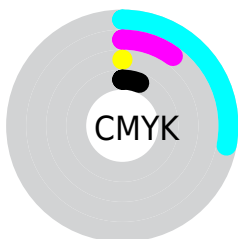
Blue (94%)



Red (68%)

Yellow (78%)

Blue (94%)

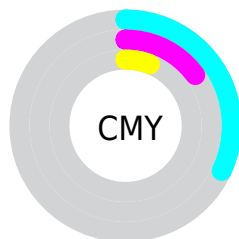


Cyan (28%)

Magenta (10%)

Yellow (0%)

Black (6%)



Cyan (32%)

Magenta (15%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289583343 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 4289583343 by changing the saturation by 10% instead.

 4289583343

 4289583343

4294967295

 4287806675

 4293328895

 4286030263

 4284319644

 4282609282

 4280898921

 4278926929

 4278200378

 4278195236

 4278190349

■ 4289583343

■ 4289583343

■ 4288008431

■ 4291158255

■ 4286433263

■ 4292733423

■ 4284858351

■ 4294308335

■ 4283283439

■ 4294965743

■ 4281773807

■ 4294967279

■ 4280198895

■ 4278623983

■ 4278230255

Harmonies

Analogous

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



4289059811



4289583343



4290761716

Triad

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



4289583343



4294231762



4291614388

Complementary

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



4289583343



4293903533

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.



4292858288



4289583343



4294363073

Square

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



4289583343



4293511395



4293839796



4290370241

Rectangle

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



4289583343



4291743730



4293839796



4292007090

Sweetspot

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



4289583343



4293654783



4289589187



4285758336



4278190080



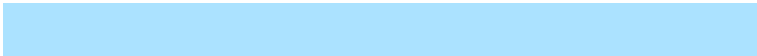
4286611584

Same Dimension

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



4289583343



4289454847



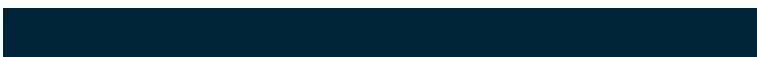
4289575151



4285297784



4278220984



4278199608

Inverse Universe

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



4293897688



4294945762



4293911725



4286082164



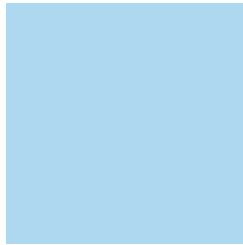
4290248824



4281860133

Previews

White Background



This preview shows how the Android color 4289583343 looks on a white background.

Color Contrast Check

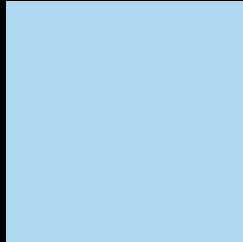
Large Text (above 18pt) WCAG AA × Fail

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 4289583343 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 4289583343 Background



This preview shows how black text looks on a background with the Android color 4289583343.



This preview shows how white text looks on a background with the Android color 4289583343.

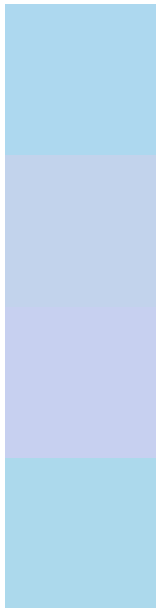
Color Blindness Simulation

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



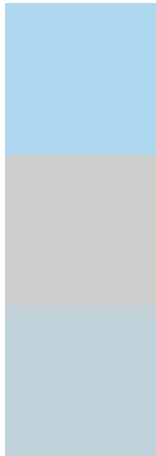
Original Color
4289583343

Protanomaly
4290958316

Deuteranomaly
4291285232

Tritanomaly
4289518060

Monochromacy



Original Color
4289583343

Achromatopsia
4291743438

Achromatomaly
4290958042

CSS Examples

Text

The CSS property to change the color of the text to Android 4289583343 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, 216, 239)` looks like.

```
.text, #text, p{  
    color:rgb(173, 216, 239)  
}
```

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, 216, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 216, 239) }
```

Border

The CSS property to change the border of an element to Android 4289583343 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, 216, 239) }
```

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

```
.border{ border-color:rgb(173, 216, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 216, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 216, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 216, 239);  
box-shadow:4px 4px 4px 4px rgb(173, 216,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4289583343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 216, 239) }
```

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

```
.background{ background-color: rgb(173,  
216, 239) }
```

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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