

Converting Colors

Android(4285315548)

Have a look what the booklet for
Android(4285315548) contains.

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Color

Android(4285315548)

Conversions

Conversions Part 1

Format	Color
Hex	6CB9DC
RGB	108, 185, 220
RGB Percent	42%, 73%, 86%
CMY	0.5765, 0.2745, 0.1373
CMYK	0.51, 0.16, 0.00, 0.14
HSL	199°, 62%, 64%
HSV	199°, 51%, 86%
XYZ	36.4516, 43.0534, 74.0991
YIQ	165.9670, -57.1270, -5.4390

Conversions

Conversions Part 2

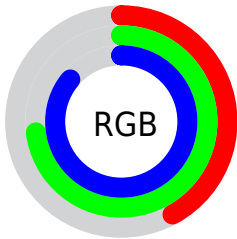
Format	Color
R_{YB}	108, 154, 220
Decimal	7125468
CIE _{Lab}	71.59, -14.28, -24.90
CIE _{LCh}	72, 28.704, 240.169
Yxy	43.0534, 0.2373, 0.2803
Android (android.graphics.Color)	4285315548 (0xFF6CB9DC)
YUV	165.9670, 26.6383, -50.8371
Hunter-Lab	65.6151, -15.6631, -21.0256

Details

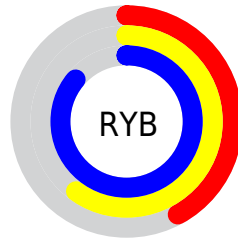
The Android color `4285315548` is a light color, and the websafe version is hex `66CCFF`. A complement of this color would be `4292644716`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4289131007`, and `4281304229` is the 20% darker color. If you saturate the color by 10%, you get `4283871964`, and if you desaturate by 10%, it is `4286759132`.

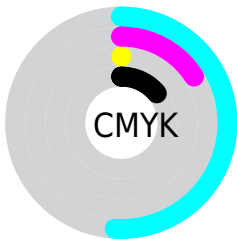
Distribution



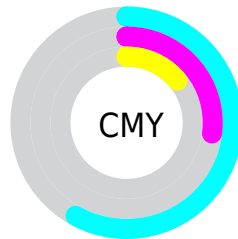
- Red (42%)
- Green (73%)
- Blue (86%)



- Red (42%)
- Yellow (60%)
- Blue (86%)



- Cyan (51%)
- Magenta (16%)
- Yellow (0%)
- Black (14%)



- Cyan (58%)
- Magenta (27%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285315548 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 4285315548 by changing the saturation by 10% instead.



4285315548



4285315548

4294967295



4283408064



4289131007



4281304229



4291035135



4278217610



4292935679



4278211185

4294901759



4278205272



4278199873



4278193707



4278190357



4278190080

■ 4285315548

■ 4285315548

■ 4283871964

■ 4286759132

■ 4282428380

■ 4288202716

■ 4280984796

■ 4289646300

■ 4279541468

■ 4291089884

■ 4278228956

■ 4292533212

■ 4293976796

■ 4294961628

■ 4294963420

■ 4294965212

Harmonies

Analogous

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



4284399049



4285315548



4287541987

Triad

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



4285315548



4293041328



4289115778

Complementary

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



4285315548



4292644716

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.



4290948731



4285315548



4293107350

Square

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



4285315548



4291928266



4292388227



4287150997

Rectangle

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



4285315548



4289178848



4292388227



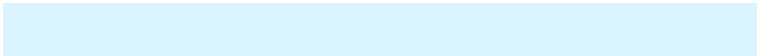
4289770366

Sweetspot

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



4285315548



4292473855



4285324430



4285102208



4278190080



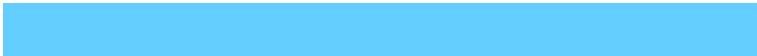
4286611584

Same Dimension

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



4285315548



4284731135



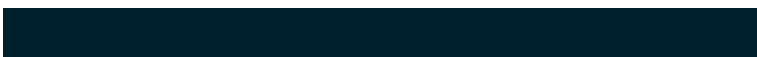
4285301468



4284705390



4278220717



4278198318

Inverse Universe

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



4292635833



4294927310



4292658796



4285424490



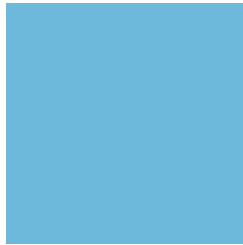
4289527927



4281204768

Previews

White Background



This preview shows how the Android color 4285315548 looks on a white background.

Color Contrast Check

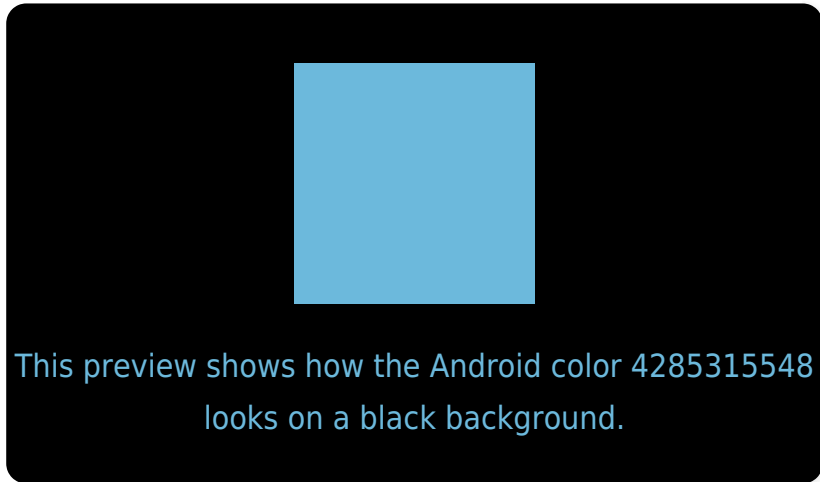
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4285315548 Background



This preview shows how black text looks on a background with the Android color 4285315548.



This preview shows how white text looks on a background with the Android color 4285315548.

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



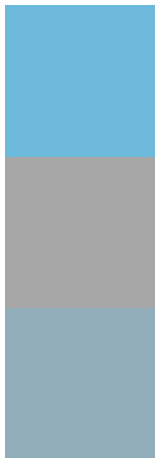
Original Color
4285315548

Protanomaly
4287738327

Deuteranomaly
4287738078

Tritanomaly
4285053905

Monochromacy



Original Color
4285315548

Achromatopsia
4289111718

Achromatomaly
4287737274

CSS Examples

Text

The CSS property to change the color of the text to Android 4285315548 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(108, 185, 220)` looks like.

```
.text, #text, p{  
    color:rgb(108, 185, 220)  
}
```

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(108, 185, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 185, 220) }
```

Border

The CSS property to change the border of an element to Android 4285315548 is called "border". The border property can be set on classes, ids or directly on the HTML element.

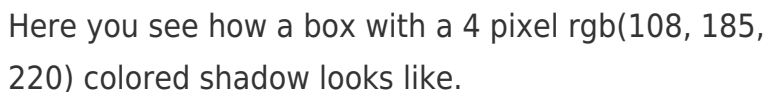
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(108, 185, 220) }
```

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

```
.border{ border-color:rgb(108, 185, 220) }
```

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



Here you see how a box with a 4 pixel `rgb(108, 185, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 185, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 185, 220);  
box-shadow:4px 4px 4px 4px rgb(108, 185,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4285315548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 185, 220) }
```

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

```
.background{ background-color: rgb(108,  
185, 220) }
```

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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