

Converting Colors

Android(4285513922)

Have a look what the booklet for
Android(4285513922) contains.

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Color

Android(4285513922)

Conversions

Conversions Part 1

Format	Color
Hex	6FC0C2
RGB	111, 192, 194
RGB Percent	44%, 75%, 76%
CMY	0.5647, 0.2471, 0.2392
CMYK	0.43, 0.01, 0.00, 0.24
HSL	181°, 40%, 60%
HSV	181°, 43%, 76%
XYZ	35.1428, 44.9738, 57.8675
YIQ	168.0090, -48.9180, -16.5500

Conversions

Conversions Part 2

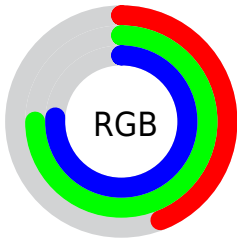
Format	Color
RYB	111, 152, 194
Decimal	7323842
CIELab	72.87, -24.21, -8.77
CIElCh	73, 25.751, 199.912
Yxy	44.9738, 0.2547, 0.3259
Android (android.graphics.Color)	4285513922 (0xFF6FC0C2)
YUV	168.0090, 12.8136, -49.9969
Hunter-Lab	67.0625, -23.8200, -4.2169

Details

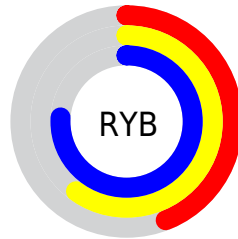
The Android color `4285513922` is a light color, and the websafe version is hex `66CCCC`. A complement of this color would be `4290933103`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4289198586`, and `4281764492` is the 20% darker color. If you saturate the color by 10%, you get `4284268738`, and if you desaturate by 10%, it is `4286759106`.

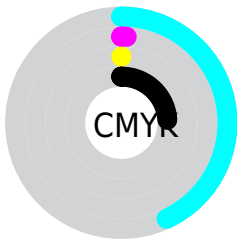
Distribution



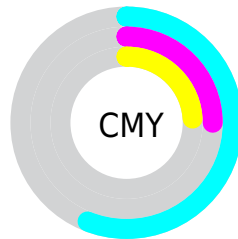
- Red (44%)
- Green (75%)
- Blue (76%)



- Red (44%)
- Yellow (60%)
- Blue (76%)



- Cyan (43%)
- Magenta (1%)
- Yellow (0%)
- Black (24%)



- Cyan (56%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285513922 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 4285513922 by changing the saturation by 10% instead.



4285513922



4285513922

4294967295



4283671975



4289198586



4281764492



4291100671



4279398771



4293001215



4278212698

4294901759



4278206531



4278200877



4278194969



4278190080



4285513922



4285513922

■ 4284268738

■ 4286759106

■ 4282957762

■ 4288070082

■ 4281712578

■ 4289315266

■ 4280401602

■ 4290626242

■ 4279156418

■ 4291871426

■ 4278238658

■ 4293116866

■ 4294427586

■ 4294952130

Harmonies

Analogous

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



4286562474



4285513922



4285775318

Triad

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



4285513922



4291406033



4291604357

Complementary

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



4285513922



4290933103

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.



4292716432



4285513922



4292715452

Square

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



4285513922



4289507551



4293108388



4290033286

Rectangle

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



4285513922



4286692062



4293108388



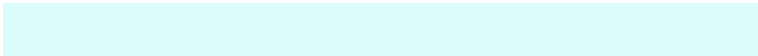
4291996807

Sweetspot

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



4285513922



4292672764



4285514352



4285235072



4278190080



4286611584

Same Dimension

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



4285513922



4286380540



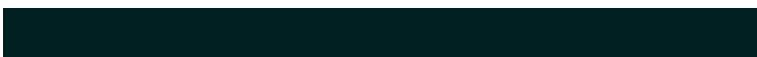
4285503426



4283916641



4278230433



4278198305

Inverse Universe

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



4290932672



4294737145



4290943599



4284569441



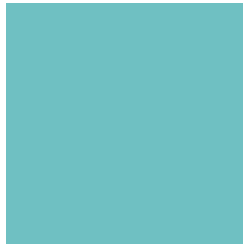
4288741533



4280352800

Previews

White Background



This preview shows how the Android color 4285513922 looks on a white background.

Color Contrast Check

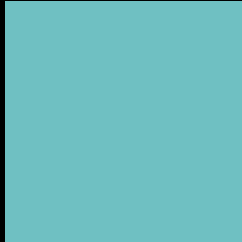
Large Text (above 18pt) WCAG AA × Fail

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 4285513922 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 4285513922 Background



This preview shows how black text looks on a background with the Android color 4285513922.

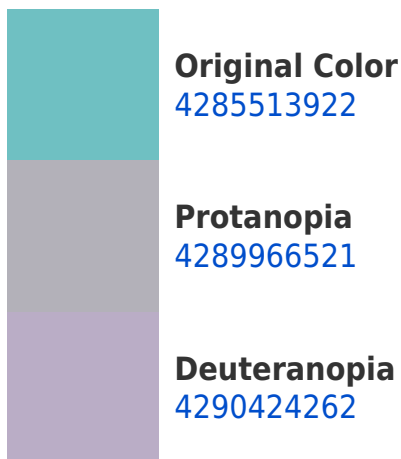


This preview shows how white text looks on a background with the Android color 4285513922.

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



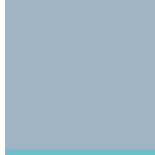
Trichromacy



Original Color
4285513922



Protanomaly
4288329404



Deuteranomaly
4288656581

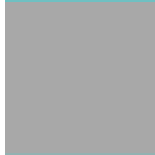


Tritanomaly
4285644746

Monochromacy



Original Color
4285513922



Achromatopsia
4289243304



Achromatomaly
4287869361

CSS Examples

Text

The CSS property to change the color of the text to Android 4285513922 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(111, 192, 194)` looks like.

```
.text, #text, p{  
    color:rgb(111, 192, 194)  
}
```

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(111, 192, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 192, 194) }
```

Border

The CSS property to change the border of an element to Android 4285513922 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(111, 192, 194) }
```

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

```
.border{ border-color:rgb(111, 192, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 192, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 192, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 192, 194);  
box-shadow:4px 4px 4px 4px rgb(111, 192,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4285513922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 192, 194) }
```

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

```
.background{ background-color: rgb(111,  
192, 194) }
```

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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