

Converting Colors

Android(4285313724)

Have a look what the booklet for
Android(4285313724) contains.

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Color

Android(4285313724)

Conversions

Conversions Part 1

Format	Color
Hex	6CB2BC
RGB	108, 178, 188
RGB Percent	42%, 70%, 74%
CMY	0.5765, 0.3020, 0.2627
CMYK	0.43, 0.05, 0.00, 0.26
HSL	188°, 37%, 58%
HSV	188°, 43%, 74%
XYZ	31.1818, 38.6598, 53.3956
YIQ	158.2100, -44.9300, -11.7300

Conversions

Conversions Part 2

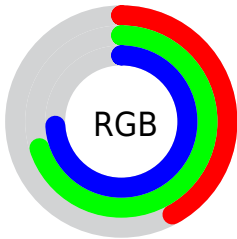
Format	Color
RYB	108, 145, 188
Decimal	7123644
CIELab	68.50, -19.40, -12.02
CIElCh	69, 22.819, 211.787
Yxy	38.6598, 0.2530, 0.3137
Android (android.graphics.Color)	4285313724 (0xFF6CB2BC)
YUV	158.2100, 14.6865, -44.0342
Hunter-Lab	62.1770, -19.2917, -7.3924

Details

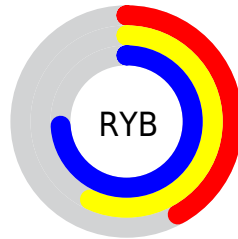
The Android color `4285313724` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290541164`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4288932596`, and `4281695623` is the 20% darker color. If you saturate the color by 10%, you get `4284068028`, and if you desaturate by 10%, it is `4286559420`.

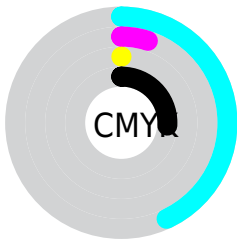
Distribution



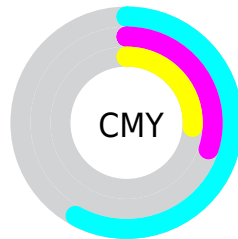
- Red (42%)
- Green (70%)
- Blue (74%)



- Red (42%)
- Yellow (57%)
- Blue (74%)



- Cyan (43%)
- Magenta (5%)
- Yellow (0%)
- Black (26%)



- Cyan (58%)
- Magenta (30%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285313724 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 4285313724 by changing the saturation by 10% instead.



4285313724



4285313724

4294967295



4283537313



4288932596



4281695623



4290838527



4279460973



4292673535



4278209621



4294639615



4278203710



4278198312



4278190356



4278190080



4285313724



4285313724

■ 4284068028

■ 4286559420

■ 4282822076

■ 4287805372

■ 4281641916

■ 4288985532

■ 4280396220

■ 4290231228

■ 4279150268

■ 4291477180

■ 4278232508

■ 4292722876

■ 4293968572

■ 4294952380

■ 4294952892

Harmonies

Analogous

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



4285838248



4285313724



4286033611

Triad

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



4285313724



4291009467



4290094718

Complementary

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



4285313724



4290541164

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.



4291272579



4285313724



4291860647

Square

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



4285313724



4289503690



4291926674



4288654468

Rectangle

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



4285313724



4287081423



4291926674



4290552959

Sweetspot

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



4285313724



4292211189



4285316213



4284971130



4294638330



4286216826

Same Dimension

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



4285313724



4286113269



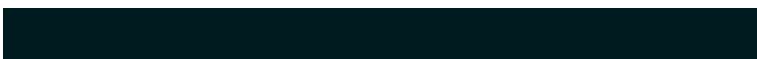
4285303740



4283784542



4278225566



4278197023

Inverse Universe

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



4290538674



4294277349



4290551148



4284372317



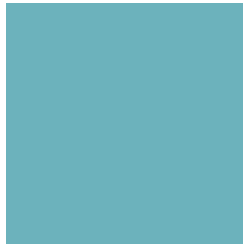
4288544906



4280221723

Previews

White Background



This preview shows how the Android color 4285313724 looks on a white background.

Color Contrast Check

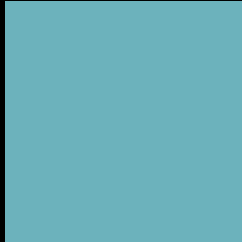
Large Text (above 18pt) WCAG AA × Fail

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 4285313724 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 4285313724 Background



This preview shows how black text looks on a background with the Android color 4285313724.

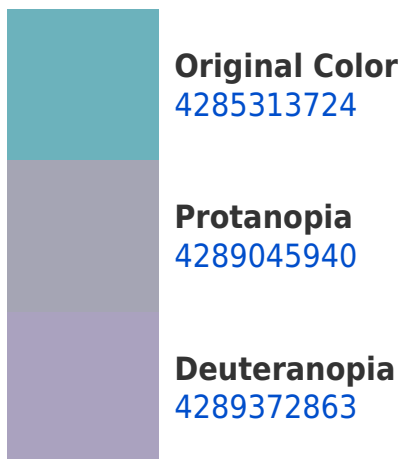


This preview shows how white text looks on a background with the Android color 4285313724.

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



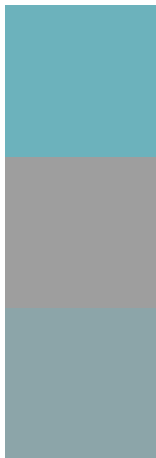
Original Color
4285313724

Protanomaly
4287670967

Deuteranomaly
4287867070

Tritanomaly
4285379007

Monochromacy



Original Color
4285313724

Achromatopsia
4288585374

Achromatomaly
4287407529

CSS Examples

Text

The CSS property to change the color of the text to Android 4285313724 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, 178, 188)` looks like.

```
.text, #text, p{  
    color:rgb(108, 178, 188)  
}
```

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, 178, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 178, 188) }
```

Border

The CSS property to change the border of an element to Android 4285313724 is called "border". The border property can be set on classes, ids or directly on the HTML element.

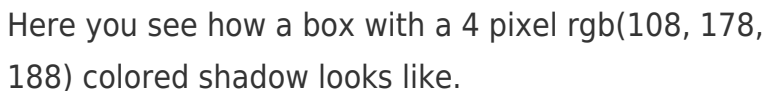
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(108, 178, 188) }
```

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

```
.border{ border-color:rgb(108, 178, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(108, 178, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 178, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 178, 188);  
box-shadow:4px 4px 4px 4px rgb(108, 178,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4285313724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 178, 188) }
```

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

```
.background{ background-color: rgb(108,  
178, 188) }
```

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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