

Converting Colors

Android(4285510319)

Have a look what the booklet for
Android(4285510319) contains.

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Color

Android(4285510319)

Conversions

Conversions Part 1

Format	Color
Hex	6FB2AF
RGB	111, 178, 175
RGB Percent	44%, 70%, 69%
CMY	0.5647, 0.3020, 0.3137
CMYK	0.38, 0.00, 0.02, 0.30
HSL	177°, 30%, 57%
HSV	177°, 38%, 70%
XYZ	30.2138, 38.3154, 46.3606
YIQ	157.6250, -38.9690, -15.1370

Conversions

Conversions Part 2

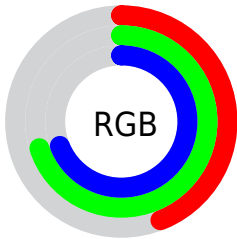
Format	Color
RYB	111, 145, 178
Decimal	7320239
CIELab	68.25, -21.92, -5.20
CIELCh	68, 22.526, 193.344
Yxy	38.3154, 0.2630, 0.3335
Android (android.graphics.Color)	4285510319 (0xFF6FB2AF)
YUV	157.6250, 8.5659, -40.8901
Hunter-Lab	61.8995, -21.1963, -1.0766

Details

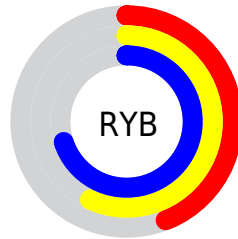
The Android color `4285510319` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289884018`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4289129190`, and `4282023291` is the 20% darker color. If you saturate the color by 10%, you get `4284330670`, and if you desaturate by 10%, it is `4286689968`.

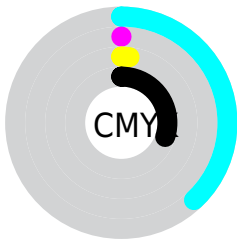
Distribution



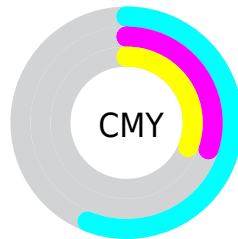
- Red (44%)
- Green (70%)
- Blue (69%)



- Red (44%)
- Yellow (57%)
- Blue (70%)



- Cyan (38%)
- Magenta (0%)
- Yellow (2%)
- Black (30%)



- Cyan (56%)
- Magenta (30%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285510319 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 4285510319 by changing the saturation by 10% instead.



4285510319



4285510319

4294967295



4283733908



4289129190



4282023291



4290969599



4280116322



4292804607



4278209610



4294770687



4278203700



4278198302



4278190085



4278190080



4285510319



4285510319

■ 4284330670

■ 4286689968

■ 4283151021

■ 4287869617

■ 4282036909

■ 4288983729

■ 4280857260

■ 4290163378

■ 4279677611

■ 4291343027

■ 4278497962

■ 4292522676

■ 4278235818

■ 4293702325

■ 4294816437

■ 4294947510

Harmonies

Analogous

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



4286558618



4285510319



4285444290

Triad

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



4285510319



4290092740



4290814336

Complementary

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



4285510319



4289884018

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.



4291664779



4285510319



4291336627

Square

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



4285510319



4288390606



4291860638



4289505407

Rectangle

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



4285510319



4286098890



4291860638



4291141507

Sweetspot

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



4285510319



4291815655



4285706863



4284904821



4294309365



4285887861

Same Dimension

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



4285510319



4286638307



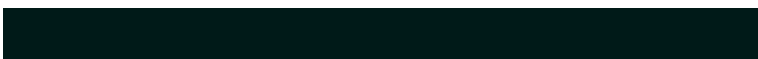
4285502642



4283455833



4278229394



4278196760

Inverse Universe

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



4289884018



4293427332



4289891695



4284043345



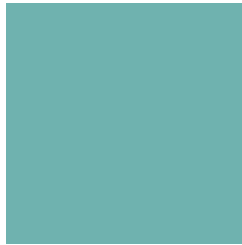
4288217095



4279894017

Previews

White Background



This preview shows how the Android color 4285510319 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 4285510319 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 4285510319 Background



This preview shows how black text looks on a background with the Android color 4285510319.



This preview shows how white text looks on a background with the Android color 4285510319.

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



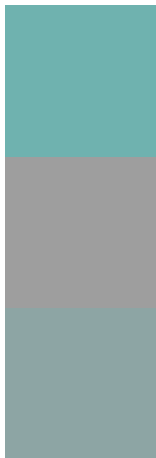
Original Color
4285510319

Protanomaly
4287867562

Deuteranomaly
4288194482

Tritanomaly
4285706681

Monochromacy



Original Color
4285510319

Achromatopsia
4288585374

Achromatomaly
4287473060

CSS Examples

Text

The CSS property to change the color of the text to Android 4285510319 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, 178, 175)` looks like.

```
.text, #text, p{  
    color:rgb(111, 178, 175)  
}
```

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, 178, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 178, 175) }
```

Border

The CSS property to change the border of an element to Android 4285510319 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, 178, 175) }
```

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

```
.border{ border-color:rgb(111, 178, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 178, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 178, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 178, 175);  
box-shadow:4px 4px 4px 4px rgb(111, 178,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4285510319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 178, 175) }
```

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

```
.background{ background-color: rgb(111,  
178, 175) }
```

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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