

Converting Colors

Android(4285245108)

Have a look what the booklet for
Android(4285245108) contains.

Android(4285245108)	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(4285245108)

Conversions

Conversions Part 1

Format	Color
Hex	6BA6B4
RGB	107, 166, 180
RGB Percent	42%, 65%, 71%
CMY	0.5804, 0.3490, 0.2941
CMYK	0.41, 0.08, 0.00, 0.29
HSL	192°, 33%, 56%
HSV	192°, 41%, 71%
XYZ	27.9378, 33.6935, 48.2110
YIQ	149.9550, -39.6580, -8.1540

Conversions

Conversions Part 2

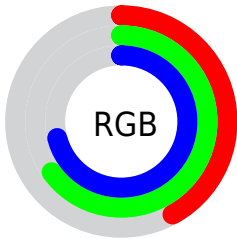
Format	Color
RYB	107, 140, 180
Decimal	7055028
CIELab	64.72, -15.48, -13.27
CIElCh	65, 20.387, 220.602
Yxy	33.6935, 0.2543, 0.3067
Android (android.graphics.Color)	4285245108 (0xFF6BA6B4)
YUV	149.9550, 14.8122, -37.6715
Hunter-Lab	58.0461, -15.6679, -8.6119

Details

The Android color `4285245108` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290017643`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4288798188`, and `4281692799` is the 20% darker color. If you saturate the color by 10%, you get `4284064692`, and if you desaturate by 10%, it is `4286425524`.

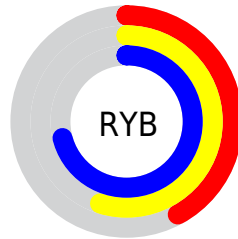
Distribution



Red (42%)

Green (65%)

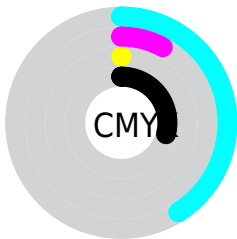
Blue (71%)



Red (42%)

Yellow (55%)

Blue (71%)

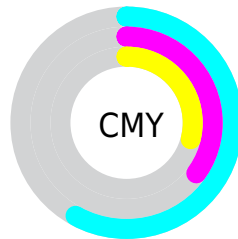


Cyan (41%)

Magenta (8%)

Yellow (0%)

Black (29%)



Cyan (58%)

Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285245108 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 4285245108 by changing the saturation by 10% instead.

 4285245108

 4285245108

4294967295

 4283468953

 4288798188

 4281692799

 4290640639

 4279720294

 4292542463

 4278207054

 4294443007

 4278201399

 4278196258

 4278190090

 4278190080

 4285245108

 4285245108

■ 4284064692

■ 4286425524

■ 4282884020

■ 4287606196

■ 4281703604

■ 4288786612

■ 4280522932

■ 4289967284

■ 4279342516

■ 4291147700

■ 4278227380

■ 4292328372

■ 4293508788

■ 4294689460

■ 4294952372

Harmonies

Analogous

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



4285376419



4285245108



4286161599

Triad

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



4285245108



4290417066



4288978553

Complementary

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



4285245108



4290017643

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.



4290091131



4285245108



4290941079

Square

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



4285245108



4289238713



4290810758



4287669121

Rectangle

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



4285245108



4287143617



4290810758



4289371257

Sweetspot

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



4285245108



4291749355



4285248632



4284838517



4294309365



4285887861

Same Dimension

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



4285245108



4286109163



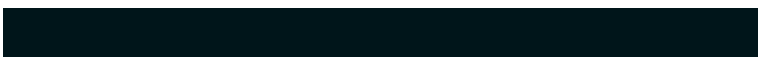
4285235892



4283455577



4278221977



4278195482

Inverse Universe

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



4290014118



4293621973



4290026859



4284043352



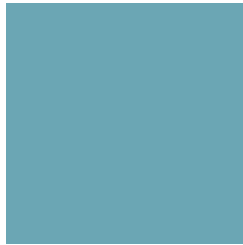
4288217212



4279894037

Previews

White Background



This preview shows how the Android color 4285245108 looks on a white background.

Color Contrast Check

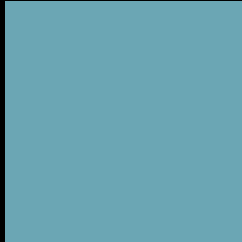
Large Text (above 18pt) WCAG AA × Fail

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 4285245108 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

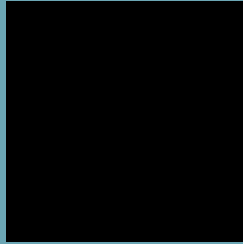
Any Text WCAG AA ✓ Pass

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 4285245108 Background



This preview shows how black text looks on a background with the Android color 4285245108.

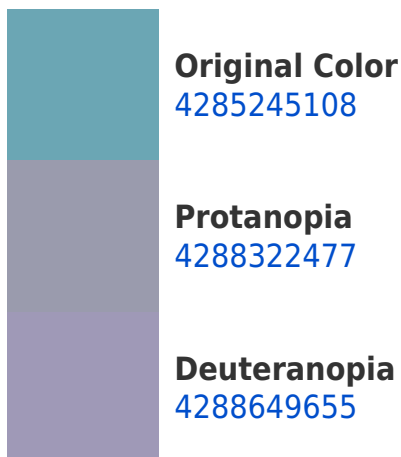


This preview shows how white text looks on a background with the Android color 4285245108.

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



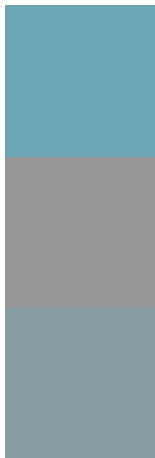
Original Color
4285245108

Protanomaly
4287209392

Deuteranomaly
4287405750

Tritanomaly
4285245107

Monochromacy



Original Color
4285245108

Achromatopsia
4288059030

Achromatomaly
4287012001

CSS Examples

Text

The CSS property to change the color of the text to Android 4285245108 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(107, 166, 180)` looks like.

```
.text, #text, p{  
    color:rgb(107, 166, 180)  
}
```

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(107, 166, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 166, 180) }
```

Border

The CSS property to change the border of an element to Android 4285245108 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(107, 166, 180) }
```

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

```
.border{ border-color:rgb(107, 166, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 166, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 166, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 166, 180);  
box-shadow:4px 4px 4px 4px rgb(107, 166,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4285245108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 166, 180) }
```

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

```
.background{ background-color: rgb(107,  
166, 180) }
```

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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