

Converting Colors

Android(4285772211)

Have a look what the booklet for
Android(4285772211) contains.

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Color

Android(4285772211)

Conversions

Conversions Part 1

Format	Color
Hex	73B1B3
RGB	115, 177, 179
RGB Percent	45%, 69%, 70%
CMY	0.5490, 0.3059, 0.2980
CMYK	0.36, 0.01, 0.00, 0.30
HSL	182°, 30%, 58%
HSV	182°, 36%, 70%
XYZ	30.9291, 38.3438, 48.4188
YIQ	158.6900, -37.5940, -12.5220

Conversions

Conversions Part 2

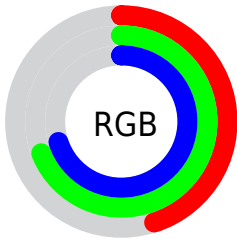
Format	Color
RYB	115, 146, 179
Decimal	7582131
CIELab	68.27, -19.34, -7.36
CIELCh	68, 20.688, 200.833
Yxy	38.3438, 0.2628, 0.3258
Android (android.graphics.Color)	4285772211 (0xFF73B1B3)
YUV	158.6900, 10.0128, -38.3161
Hunter-Lab	61.9224, -19.2067, -3.0148

Details

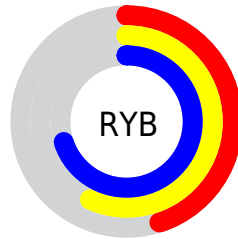
The Android color `4285772211` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289951091`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4289391083`, and `4282285182` is the 20% darker color. If you saturate the color by 10%, you get `4284592307`, and if you desaturate by 10%, it is `4286952115`.

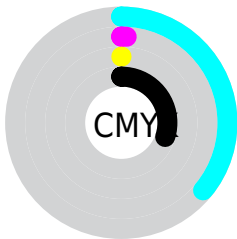
Distribution



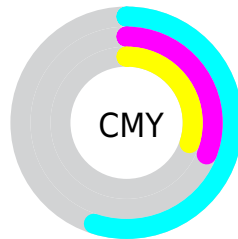
- Red (45%)
- Green (69%)
- Blue (70%)



- Red (45%)
- Yellow (57%)
- Blue (70%)



- Cyan (36%)
- Magenta (1%)
- Yellow (0%)
- Black (30%)



- Cyan (55%)
- Magenta (31%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285772211 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 4285772211 by changing the saturation by 10% instead.

 4285772211

 4285772211

4294967295

 4283995800

 4289391083

 4282285182

 4291231743

 4280443749

 4293066751

 4278209357

 4278203447

 4278198049

 4278190091

 4278190080

 4285772211

 4285772211

■ 4284592307

■ 4286952115

■ 4283412659

■ 4288131763

■ 4282232755

■ 4289311667

■ 4281053107

■ 4290491315

■ 4279873203

■ 4291605683

■ 4278759091

■ 4292785331

■ 4278234547

■ 4293965235

■ 4294948275

■ 4294948531

Harmonies

Analogous

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



4286493088



4285772211



4286033859

Triad

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



4285772211



4290354878



4290421634

Complementary

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



4285772211



4289951091

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.



4291337610



4285772211



4291336877

Square

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



4285772211



4288849097



4291664538



4289177987

Rectangle

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



4285772211



4286753993



4291664538



4290814340

Sweetspot

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



4285772211



4291815400



4285772660



4284904821



4294309365



4285887861

Same Dimension

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



4285772211



4286899688



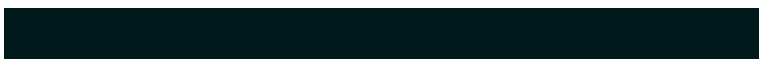
4285764275



4283455833



4278228121



4278196506

Inverse Universe

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



4289950641



4293428453



4289959027



4284043353



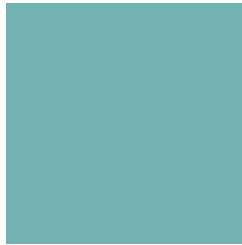
4288217236



4279894041

Previews

White Background



This preview shows how the Android color 4285772211 looks on a white background.

Color Contrast Check

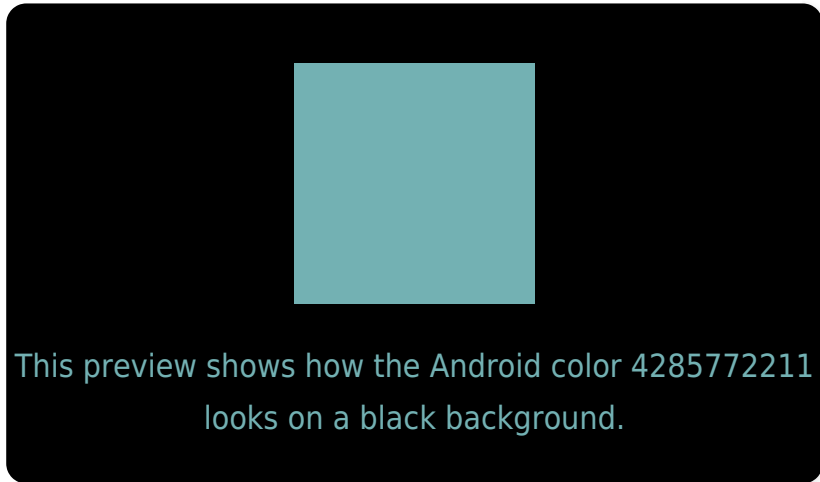
Large Text (above 18pt) WCAG AA × Fail

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 4285772211 Background



This preview shows how black text looks on a background with the Android color 4285772211.

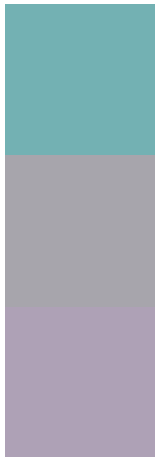


This preview shows how white text looks on a background with the Android color 4285772211.

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



Original Color
4285772211

Protanopia
4289177004

Deuteranopia
4289634742

Trichromacy



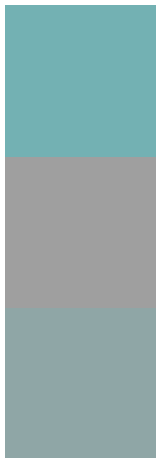
Original Color
4285772211

Protanomaly
4287932847

Deuteranomaly
4288260021

Tritanomaly
4285903033

Monochromacy



Original Color
4285772211

Achromatopsia
4288651167

Achromatomaly
4287604390

CSS Examples

Text

The CSS property to change the color of the text to Android 4285772211 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(115, 177, 179)` looks like.

```
.text, #text, p{  
    color:rgb(115, 177, 179)  
}
```

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(115, 177, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 177, 179) }
```

Border

The CSS property to change the border of an element to Android 4285772211 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(115, 177, 179) }
```

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

```
.border{ border-color:rgb(115, 177, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 177, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 177, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 177, 179);  
box-shadow:4px 4px 4px 4px rgb(115, 177,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4285772211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 177, 179) }
```

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

```
.background{ background-color: rgb(115,  
177, 179) }
```

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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