

Converting Colors

Android(4285572534)

Have a look what the booklet for
Android(4285572534) contains.

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Color

Android(4285572534)

Conversions

Conversions Part 1

Format	Color
Hex	70A5B6
RGB	112, 165, 182
RGB Percent	44%, 65%, 71%
CMY	0.5608, 0.3529, 0.2863
CMYK	0.38, 0.09, 0.00, 0.29
HSL	195°, 32%, 58%
HSV	195°, 38%, 71%
XYZ	28.5807, 33.7324, 49.2606
YIQ	151.0910, -37.0450, -5.9490

Conversions

Conversions Part 2

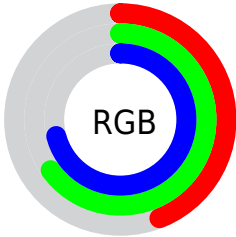
Format	Color
RYB	112, 142, 182
Decimal	7382454
CIELab	64.75, -13.08, -14.31
CIELCh	65, 19.390, 227.572
Yxy	33.7324, 0.2562, 0.3023
Android (android.graphics.Color)	4285572534 (0xFF70A5B6)
YUV	151.0910, 15.2381, -34.2828
Hunter-Lab	58.0796, -13.8002, -9.6315

Details

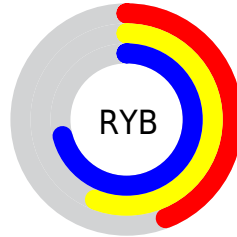
The Android color `4285572534` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290150768`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4289125614`, and `4282085761` is the 20% darker color. If you saturate the color by 10%, you get `4284391862`, and if you desaturate by 10%, it is `4286753206`.

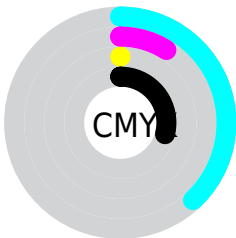
Distribution



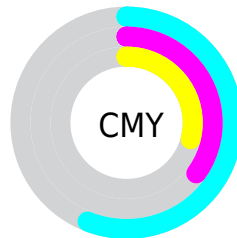
- Red (44%)
- Green (65%)
- Blue (71%)



- Red (44%)
- Yellow (56%)
- Blue (71%)



- Cyan (38%)
- Magenta (9%)
- Yellow (0%)
- Black (29%)



- Cyan (56%)
- Magenta (35%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285572534 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 4285572534 by changing the saturation by 10% instead.



4285572534



4285572534

4294967295



4283861915



4289125614



4282085761



4290968063



4280244584



4292870143



4278206800



4294770687



4278201145



4278196003



4278190349



4278190080



4285572534



4285572534

■ 4284391862

■ 4286753206

■ 4283210934

■ 4287934134

■ 4281964726

■ 4289180342

■ 4280783798

■ 4290361270

■ 4279603126

■ 4291541942

■ 4278422198

■ 4292722870

■ 4278225590

■ 4293903542

■ 4294953142

■ 4294954422

Harmonies

Analogous

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



4285441959



4285572534



4286620094

Triad

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



4285572534



4290482597



4288716668

Complementary

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



4285572534



4290150768

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.



4289829244



4285572534



4290875795

Square

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



4285572534



4289500597



4290614404



4287407237

Rectangle

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



4285572534



4287602111



4290614404



4289109371

Sweetspot

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



4285572534



4291946221



4285576832



4284970104



4294440951



4286085240

Same Dimension

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



4285572534



4286632941



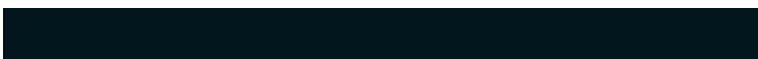
4285563830



4283652700



4278220444



4278195484

Inverse Universe

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



4290146469



4293755091



4290159472



4284240730



4288413814



4280025109

Previews

White Background



This preview shows how the Android color 4285572534 looks on a white background.

Color Contrast Check

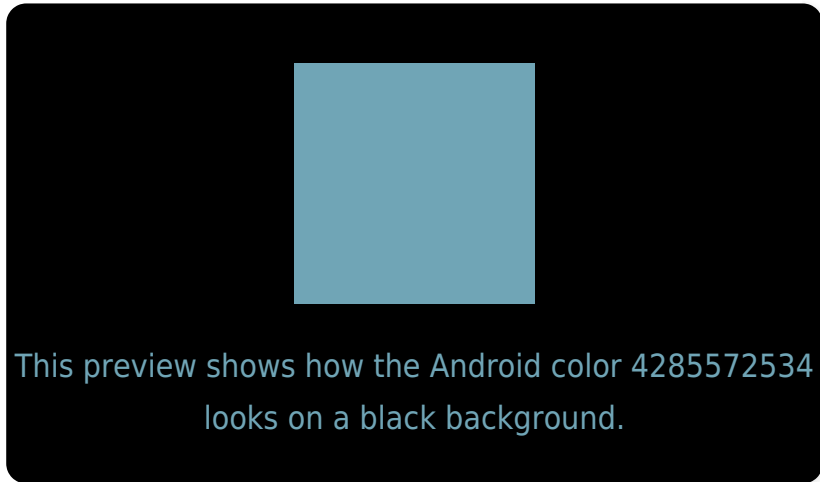
Large Text (above 18pt) WCAG AA × Fail

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

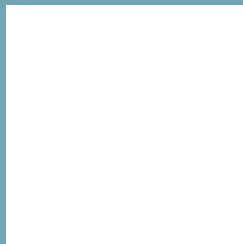
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285572534 Background



This preview shows how black text looks on a background with the Android color 4285572534.



This preview shows how white text looks on a background with the Android color 4285572534.

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
4285572534

Protanomaly
4287340466

Deuteranomaly
4287471032

Tritanomaly
4285507252

Monochromacy



Original Color
4285572534

Achromatopsia
4288124823

Achromatomaly
4287208610

CSS Examples

Text

The CSS property to change the color of the text to Android 4285572534 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(112, 165, 182)` looks like.

```
.text, #text, p{  
    color:rgb(112, 165, 182)  
}
```

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(112, 165, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 165, 182) }
```

Border

The CSS property to change the border of an element to Android 4285572534 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(112, 165, 182) }
```

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

```
.border{ border-color:rgb(112, 165, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 165, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 165, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 165, 182);  
box-shadow:4px 4px 4px 4px rgb(112, 165,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4285572534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 165, 182) }
```

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

```
.background{ background-color: rgb(112,  
165, 182) }
```

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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