

Converting Colors

Android(4283667861)

Have a look what the booklet for
Android(4283667861) contains.

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Color

Android(4283667861)

Conversions

Conversions Part 1

Format	Color
Hex	539595
RGB	83, 149, 149
RGB Percent	33%, 58%, 58%
CMY	0.6745, 0.4157, 0.4157
CMYK	0.44, 0.00, 0.00, 0.42
HSL	180°, 28%, 45%
HSV	180°, 44%, 58%
XYZ	19.7395, 25.5038, 32.3161
YIQ	129.2660, -39.3360, -13.9920

Conversions

Conversions Part 2

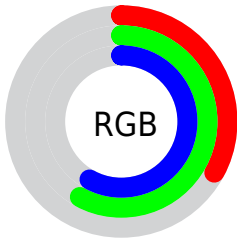
Format	Color
RYB	83, 116, 149
Decimal	5477781
CIELab	57.56, -20.98, -6.58
CIElCh	58, 21.990, 197.399
Yxy	25.5038, 0.2545, 0.3288
Android (android.graphics.Color)	4283667861 (0xFF539595)
YUV	129.2660, 9.7289, -40.5753
Hunter-Lab	50.5013, -18.6067, -2.5891

Details

The Android color `4283667861` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287976275`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4287220683`, and `4279984738` is the 20% darker color. If you saturate the color by 10%, you get `4282684821`, and if you desaturate by 10%, it is `4284650901`.

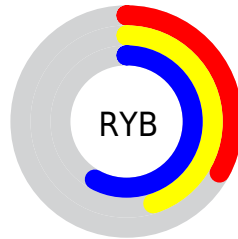
Distribution



Red (33%)

Green (58%)

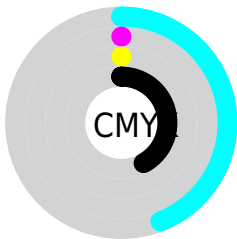
Blue (58%)



Red (33%)

Yellow (45%)

Blue (58%)

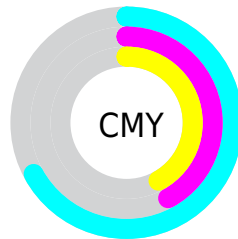


Cyan (44%)

Magenta (0%)

Yellow (0%)

Black (42%)



Cyan (67%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283667861 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 4283667861 by changing the saturation by 10% instead.



4283667861



4283667861

4294967295



4281891707



4287220683



4279984738



4288997607



4278209099



4290838527



4278203188



4292739071



4278198047



4294639615



4278190086



4278190080



4283667861



4283667861



4282684821



4284650901

■ 4281701781

■ 4285633941

■ 4280718741

■ 4286616981

■ 4279735701

■ 4287600021

■ 4278752661

■ 4288583061

■ 4278228373

■ 4289500565

■ 4290483605

■ 4291466645

■ 4292449685

Harmonies

Analogous

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



4284650625



4283667861



4283732902

Triad

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



4283667861



4288381604



4288710245

Complementary

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



4283667861



4287976275

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.



4289560687



4283667861



4289428883

Square

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



4283667861



4286744751



4289822080



4287466853

Rectangle

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



4283667861



4284518573



4289822080



4289037415

Sweetspot

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



4283667861



4289315522



4283667795



4283523425



4292927712



4284572001

Same Dimension

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



4283667861



4284203714



4283659413



4282600010



4278225546



4278192650

Inverse Universe

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



4287976341



4290927554



4287984723



4283056970



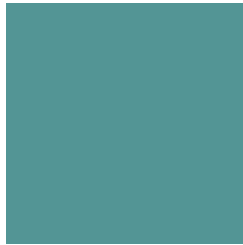
4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4283667861 looks on a white background.

Color Contrast Check

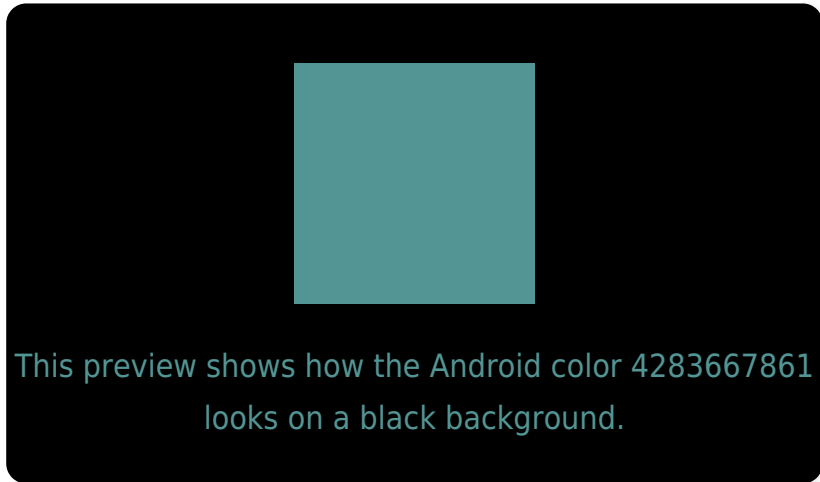
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4283667861 Background



This preview shows how black text looks on a background with the Android color 4283667861.

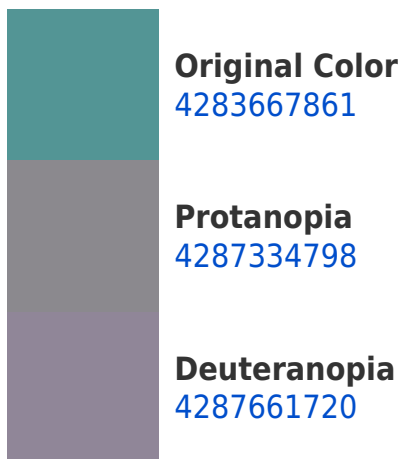


This preview shows how white text looks on a background with the Android color 4283667861.

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
4283667861

Protanomaly
4286025105

Deuteranomaly
4286221207

Tritanomaly
4283798683

Monochromacy



Original Color
4283667861

Achromatopsia
4286677377

Achromatomaly
4285565064

CSS Examples

Text

The CSS property to change the color of the text to Android 4283667861 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(83, 149, 149)` looks like.

```
.text, #text, p{  
    color:rgb(83, 149, 149)  
}
```

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(83, 149, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(83, 149, 149) }
```

Border

The CSS property to change the border of an element to Android 4283667861 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(83, 149, 149) }
```

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

```
.border{ border-color:rgb(83, 149, 149) }
```

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

Here you see how a box with a 4 pixel rgb(83, 149, 149) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(83, 149, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(83, 149, 149);  
box-shadow:4px 4px 4px 4px rgb(83, 149,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4283667861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(83, 149, 149) }
```

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

```
.background{ background-color: rgb(83, 149,  
149) }
```

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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