

Converting Colors

Android(4283531877)

Have a look what the booklet for
Android(4283531877) contains.

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Color

Android(4283531877)

Conversions

Conversions Part 1

Format	Color
Hex	518265
RGB	81, 130, 101
RGB Percent	32%, 51%, 40%
CMY	0.6824, 0.4902, 0.6039
CMYK	0.38, 0.00, 0.22, 0.49
HSL	144°, 23%, 41%
HSV	144°, 38%, 51%
XYZ	13.7249, 18.6542, 15.1892
YIQ	112.0430, -19.8950, -19.4070

Conversions

Conversions Part 2

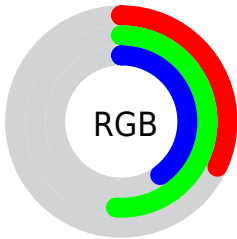
Format	Color
RYB	81, 116, 130
Decimal	5341797
CIELab	50.28, -23.37, 10.55
CIElCh	50, 25.643, 155.706
Yxy	18.6542, 0.2885, 0.3922
Android (android.graphics.Color)	4283531877 (0xFF518265)
YUV	112.0430, -5.4442, -27.2247
Hunter-Lab	43.1905, -18.8602, 9.3823

Details

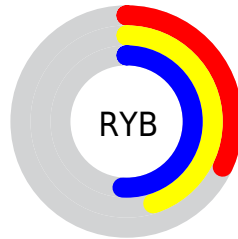
The Android color `4283531877` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286730606`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4286887832`, and `4280307766` is the 20% darker color. If you saturate the color by 10%, you get `4282679901`, and if you desaturate by 10%, it is `4284383853`.

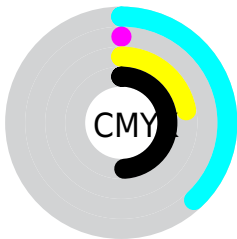
Distribution



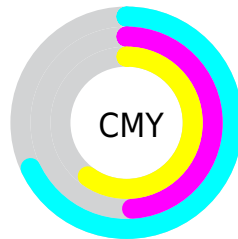
- Red (32%)
- Green (51%)
- Blue (40%)



- Red (32%)
- Yellow (45%)
- Blue (51%)



- Cyan (38%)
- Magenta (0%)
- Yellow (22%)
- Black (49%)



- Cyan (68%)
- Magenta (49%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283531877 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 4283531877 by changing the saturation by 10% instead.



4283531877



4283531877

4294967295



4281887053



4286887832



4280307766



4288664499



4278532385



4290441166



4278199051



4292280298



4278190592



4294180863



4278190080



4283531877



4283531877



4282679901



4284383853



4281827926



4285235828

 4280975950

 4286087804

 4280123974

 4286939780

 4279271999

 4287791755


 4278420023

 4288643731

 4278223413

 4289495707

 4290347683

 4291199658

Harmonies

Analogous

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



[4285234772](#)



[4283531877](#)



[4281894011](#)

Triad

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



4283531877



4284512419



4288768607

Complementary

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



4283531877



4286730606

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.



4288833396



4283531877



4286607771

Square

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



4283531877



4282351519



4288113290



4288049232

Rectangle

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



4283531877



4281107338



4288113290



4288899174

Sweetspot

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



4283531877



4288063645



4285432401



4282995790



4292138196



4283716692

Same Dimension

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



4283531877



4284328059



4283531901



4281942076



4278222900



4278190080

Inverse Universe

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



4286730606



4289224073



4286730582



4282399037



4286578763



4278190080

Previews

White Background



This preview shows how the Android color 4283531877 looks on a white background.

Color Contrast Check

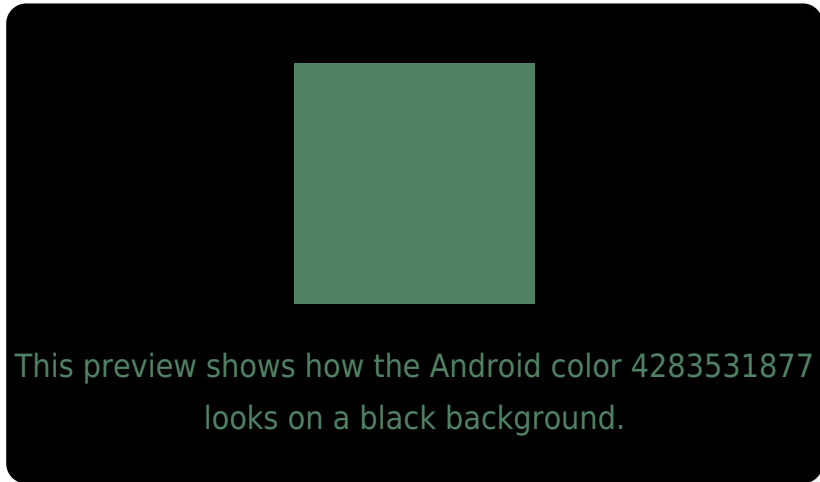
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283531877 Background



This preview shows how black text looks on a background with the Android color 4283531877.



This preview shows how white text looks on a background with the Android color 4283531877.

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
4283531877

Protanopia
4286478176

Deuteranopia
4287132520

Trichromacy



Original Color
4283531877

Protanomaly
4285430626

Deuteranomaly
4285823079

Tritanomaly
4283858811

Monochromacy



Original Color
4283531877

Achromatopsia
4285558896

Achromatomaly
4284839788

CSS Examples

Text

The CSS property to change the color of the text to Android 4283531877 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(81, 130, 101)` looks like.

```
.text, #text, p{  
    color:rgb(81, 130, 101)  
}
```

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(81, 130, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 130, 101) }
```

Border

The CSS property to change the border of an element to Android 4283531877 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(81, 130, 101) }
```

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

```
.border{ border-color:rgb(81, 130, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 130, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 130, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 130, 101);  
box-shadow:4px 4px 4px 4px rgb(81, 130,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4283531877 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 130, 101) }
```

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

```
.background{ background-color: rgb(81, 130,  
101) }
```

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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