

Converting Colors

Android(4283597154)

Have a look what the booklet for
Android(4283597154) contains.

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Color

Android(4283597154)

Conversions

Conversions Part 1

Format	Color
Hex	528162
RGB	82, 129, 98
RGB Percent	32%, 51%, 38%
CMY	0.6784, 0.4941, 0.6157
CMYK	0.36, 0.00, 0.24, 0.49
HSL	140°, 22%, 41%
HSV	140°, 36%, 51%
XYZ	13.5345, 18.3762, 14.3889
YIQ	111.4130, -18.0610, -19.6050

Conversions

Conversions Part 2

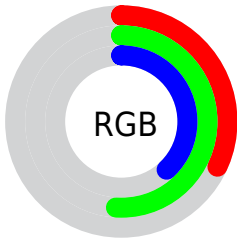
Format	Color
RYB	82, 117, 129
Decimal	5407074
CIELab	49.95, -23.17, 11.83
CIElCh	50, 26.013, 152.939
Yxy	18.3762, 0.2923, 0.3969
Android (android.graphics.Color)	4283597154 (0xFF528162)
YUV	111.4130, -6.6126, -25.7952
Hunter-Lab	42.8675, -18.6603, 10.1059

Details

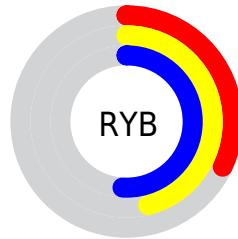
The Android color `4283597154` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286665329`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4286953109`, and `4280373043` is the 20% darker color. If you saturate the color by 10%, you get `4282745177`, and if you desaturate by 10%, it is `4284449131`.

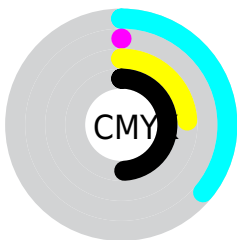
Distribution



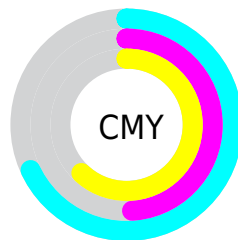
- Red (32%)
- Green (51%)
- Blue (38%)



- Red (32%)
- Yellow (46%)
- Blue (51%)



- Cyan (36%)
- Magenta (0%)
- Yellow (24%)
- Black (49%)



- Cyan (68%)
- Magenta (49%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283597154 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 4283597154 by changing the saturation by 10% instead.

 4283597154

 4283597154

4294967295

 4282017866

 4286953109

 4280373043

 4288729775

 4278663198

 4290506443

 4278199046

 4292345831

 4278190080


 4294246399

 4283597154

 4283597154

 4282745177

 4284449131

 4281893201

 4285301107

 4281041224

 4286153084

 4280189248

 4287005060

 4279402807

 4287857037


 4278550831

 4288643477

 4278223148

 4289495454

 4290347430

 4291199407

Harmonies

Analogous

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



4285300049



4283597154



4281828216

Triad

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



4283597154



4284250275



4288768096

Complementary

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



4283597154



4286665329

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.



4288767605



4283597154



4286410908

Square

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



4283597154



4282023582



4287981963



4288048976

Rectangle

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



4283597154



4280976263



4287981963



4288833383

Sweetspot

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



4283597154



4288063644



4285628754



4282995789



4292138196



4283716692

Same Dimension

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



4283597154



4284393591



4283597177



4281942076



4278222891



4278190080

Inverse Universe

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



4286665329



4289224335



4286665306



4282399038



4286578772



4278190080

Previews

White Background



This preview shows how the Android color 4283597154 looks on a white background.

Color Contrast Check

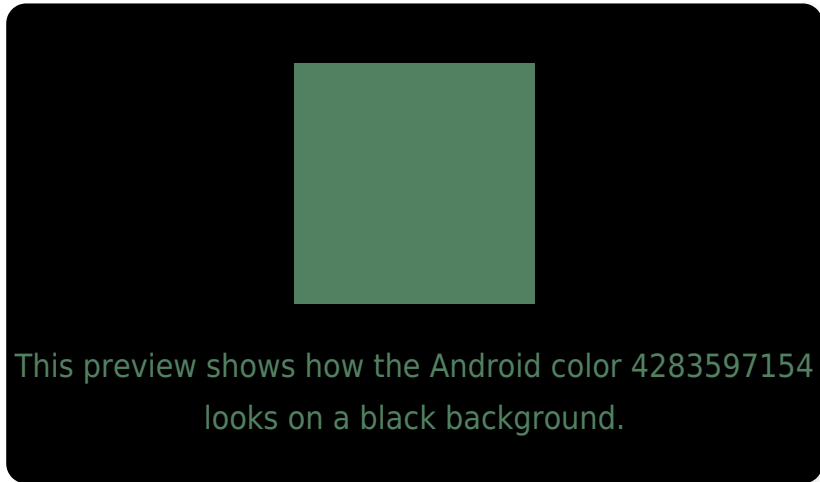
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283597154 Background



This preview shows how black text looks on a background with the Android color 4283597154.



This preview shows how white text looks on a background with the Android color 4283597154.

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
4283597154

Protanopia
4286477917

Deuteranopia
4287132261

Trichromacy



Original Color
4283597154

Protanomaly
4285430367

Deuteranomaly
4285822820

Tritanomaly
4283924089

Monochromacy



Original Color
4283597154

Achromatopsia
4285493103

Achromatomaly
4284773994

CSS Examples

Text

The CSS property to change the color of the text to Android 4283597154 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(82, 129, 98)` looks like.

```
.text, #text, p{  
    color:rgb(82, 129, 98)  
}
```

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(82, 129, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 129, 98) }
```

Border

The CSS property to change the border of an element to Android 4283597154 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(82, 129, 98) }
```

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

```
.border{ border-color:rgb(82, 129, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 129, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 129, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 129, 98);  
box-shadow:4px 4px 4px 4px rgb(82, 129,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4283597154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 129, 98) }
```

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

```
.background{ background-color: rgb(82, 129,  
98) }
```

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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