

Converting Colors

Android(4283065159)

Have a look what the booklet for
Android(4283065159) contains.

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Color

Android(4283065159)

Conversions

Conversions Part 1

Format	Color
Hex	4A6347
RGB	74, 99, 71
RGB Percent	29%, 39%, 28%
CMY	0.7098, 0.6118, 0.7216
CMYK	0.25, 0.00, 0.28, 0.61
HSL	114°, 16%, 33%
HSV	114°, 28%, 39%
XYZ	8.4232, 10.8345, 7.6085
YIQ	88.3330, -5.9120, -14.0080

Conversions

Conversions Part 2

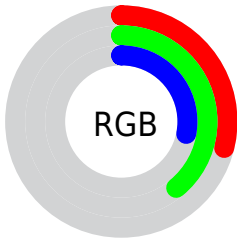
Format	Color
R_{YB}	71, 99, 96
Decimal	4875079
CIE _{Lab}	39.30, -15.44, 12.97
CIE _{LCh}	39, 20.165, 139.980
Yxy	10.8345, 0.3135, 0.4033
Android (android.graphics.Color)	4283065159 (0xFF4A6347)
YUV	88.3330, -8.5452, -12.5700
Hunter-Lab	32.9157, -11.9240, 9.3360

Details

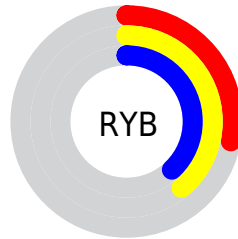
The Android color **4283065159** is a dark color, and the websafe version is hex **336633**. A complement of this color would be **4284499811**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4286289528**, and **4280103963** is the 20% darker color. If you saturate the color by 10%, you get **4282475325**, and if you desaturate by 10%, it is **4283654993**.

Distribution



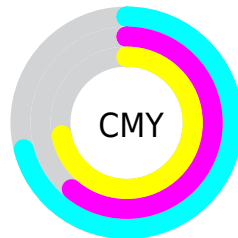
- Red (29%)
- Green (39%)
- Blue (28%)



- Red (28%)
- Yellow (39%)
- Blue (38%)



- Cyan (25%)
- Magenta (0%)
- Yellow (28%)
- Black (61%)



- Cyan (71%)
- Magenta (61%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283065159 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 4283065159 by changing the saturation by 10% instead.



4283065159



4283065159

4294967295



4281551664



4286289528



4280103963



4288000401



4278722306



4289776812



4278190080



4291619015



4293459939



4283065159



4283065159



4282475325



4283654993



4281885491



4284244827

■ 4281295657

■ 4284834661

■ 4280771359

■ 4285358959

■ 4280181526

■ 4285948793

■ 4279591692

■ 4286538626

■ 4279001858

■ 4287128460

■ 4278936320

■ 4287718294

■ 4288308128

Harmonies

Analogous

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



4284309309



4283065159



4281820502

Triad

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



4283065159



4282278013



4286402898

Complementary

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



4283065159



4284499811

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.



4286140771



4283065159



4283914875

Square

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



4283065159



4280968309



4285289842



4286141508

Rectangle

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



4283065159



4281099874



4285289842



4286402648

Sweetspot

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



4283065159



4285956213



4284702791



4282007609



4290756543



4282400832

Same Dimension

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



4283065159



4284055636



4282868562



4281085996



4279005184



4279955456

Inverse Universe

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



4284499811



4286272640



4284696408



4281347120



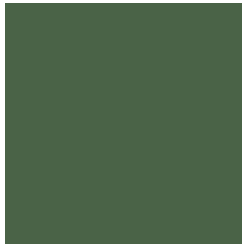
4284743792



4292215024

Previews

White Background



This preview shows how the Android color 4283065159 looks on a white background.

Color Contrast Check

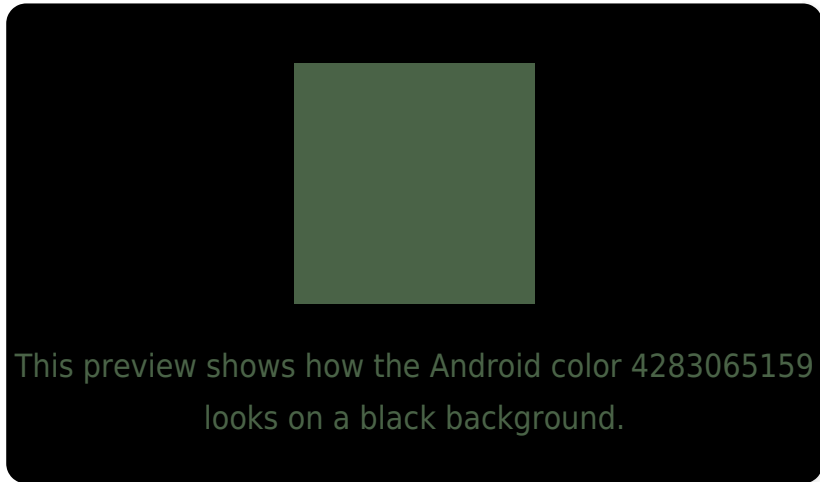
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4283065159 Background



This preview shows how black text looks on a background with the Android color 4283065159.



This preview shows how white text looks on a background with the Android color 4283065159.

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

4283065159

Protanopia

4284701764

Deuteranopia

4285290825

Trichromacy



Original Color
4283065159

Protanomaly
4284112709

Deuteranomaly
4284505416

Tritanomaly
4283261019

Monochromacy



Original Color
4283065159

Achromatopsia
4283979864

Achromatomaly
4283653202

CSS Examples

Text

The CSS property to change the color of the text to Android 4283065159 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(74, 99, 71)` looks like.

```
.text, #text, p{  
    color:rgb(74, 99, 71)  
}
```

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(74, 99, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 99, 71) }
```

Border

The CSS property to change the border of an element to Android 4283065159 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(74, 99, 71) }
```

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

```
.border{ border-color:rgb(74, 99, 71) }
```

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

Here you see how a box with a 4 pixel rgb(74, 99, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 99, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 99, 71);  
box-shadow:4px 4px 4px 4px rgb(74, 99, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4283065159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 99, 71) }
```

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

```
.background{ background-color: rgb(74, 99,  
71) }
```

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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