

Converting Colors

Android(4283067983)

Have a look what the booklet for
Android(4283067983) contains.

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Color

Android(4283067983)

Conversions

Conversions Part 1

Format	Color
Hex	4A6E4F
RGB	74, 110, 79
RGB Percent	29%, 43%, 31%
CMY	0.7098, 0.5686, 0.6902
CMYK	0.33, 0.00, 0.28, 0.57
HSL	128°, 20%, 36%
HSV	128°, 33%, 43%
XYZ	9.8113, 13.1722, 9.4225
YIQ	95.7020, -11.5050, -17.2730

Conversions

Conversions Part 2

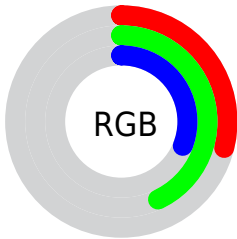
Format	Color
RYB	74, 106, 110
Decimal	4877903
CIELab	43.02, -19.86, 13.30
CIElCh	43, 23.897, 146.189
Yxy	13.1722, 0.3028, 0.4065
Android (android.graphics.Color)	4283067983 (0xFF4A6E4F)
YUV	95.7020, -8.2341, -19.0327
Hunter-Lab	36.2936, -15.2597, 10.0126

Details

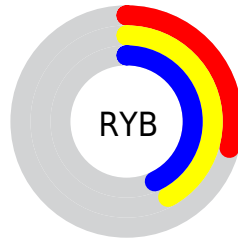
The Android color `4283067983` is a dark color, and the websafe version is hex `336633`. A complement of this color would be `4285418089`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4286358144`, and `4279975458` is the 20% darker color. If you saturate the color by 10%, you get `4282347078`, and if you desaturate by 10%, it is `4283788888`.

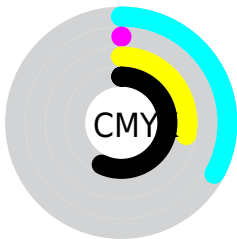
Distribution



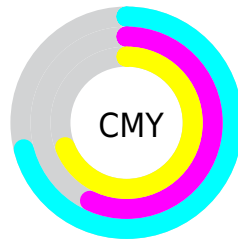
- Red (29%)
- Green (43%)
- Blue (31%)



- Red (29%)
- Yellow (42%)
- Blue (43%)



- Cyan (33%)
- Magenta (0%)
- Yellow (28%)
- Black (57%)



- Cyan (71%)
- Magenta (57%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283067983 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 4283067983 by changing the saturation by 10% instead.



4283067983



4283067983

4294967295



4281488696



4286358144



4279975458



4288069018



4278528013



4289845685



4278194688



4291687889



4278190080



4293525485



4283067983



4283067983



4282347078



4283788888



4281626172



4284509794

 4280905267

 4285230699

 4280184361

 4285951605

 4279463456

 4286672510

 4278742550

 4287393416

 4278218255

 4288114321

 4288835227

 4289556132

Harmonies

Analogous

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



4284574274



4283067983



4281430114

Triad

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



4283067983



4282804365



4287387733

Complementary

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



4283067983



4285418089

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.



4287256425



4283067983



4284834185

Square

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



4283067983



4280839558



4286339964



4286930245

Rectangle

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



4283067983



4280512624



4286339964



4287453020

Sweetspot

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



4283067983



4286680963



4285099594



4282337088



4291282887



4282861383

Same Dimension

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



4283067983



4283928415



4283068001



4281481267



4278220817



4278253346

Inverse Universe

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



4285418089



4287584135



4285418071



4281872951



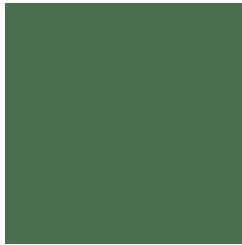
4286054503



4294377685

Previews

White Background



This preview shows how the Android color 4283067983 looks on a white background.

Color Contrast Check

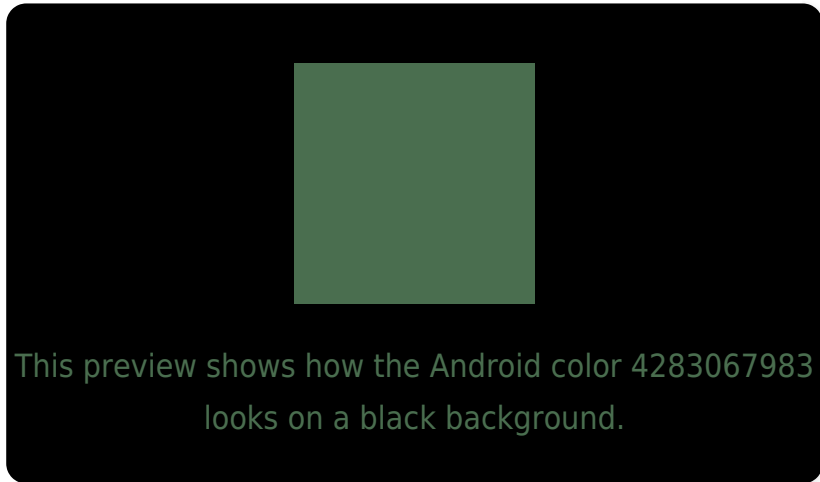
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283067983 Background



This preview shows how black text looks on a background with the Android color 4283067983.



This preview shows how white text looks on a background with the Android color 4283067983.

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

4283067983

Protanopia

4285359435

Deuteranopia

4285948242

Trichromacy



Original Color
4283067983

Protanomaly
4284508236

Deuteranomaly
4284900945

Tritanomaly
4283329381

Monochromacy



Original Color
4283067983

Achromatopsia
4284506208

Achromatomaly
4283983194

CSS Examples

Text

The CSS property to change the color of the text to Android 4283067983 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, 110, 79)` looks like.

```
.text, #text, p{  
    color:rgb(74, 110, 79)  
}
```

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, 110, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 110, 79) }
```

Border

The CSS property to change the border of an element to Android 4283067983 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, 110, 79) }
```

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

```
.border{ border-color:rgb(74, 110, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 110, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 110, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 110, 79);  
box-shadow:4px 4px 4px 4px rgb(74, 110,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4283067983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 110, 79) }
```

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

```
.background{ background-color: rgb(74, 110,  
79) }
```

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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