

Converting Colors

Android(4285235047)

Have a look what the booklet for
Android(4285235047) contains.

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Color

Android(4285235047)

Conversions

Conversions Part 1

Format	Color
Hex	6B7F67
RGB	107, 127, 103
RGB Percent	42%, 50%, 40%
CMY	0.5804, 0.5020, 0.5961
CMYK	0.16, 0.00, 0.19, 0.50
HSL	110°, 10%, 45%
HSV	110°, 19%, 50%
XYZ	16.1010, 19.2838, 15.7055
YIQ	118.2840, -4.2160, -11.7040

Conversions

Conversions Part 2

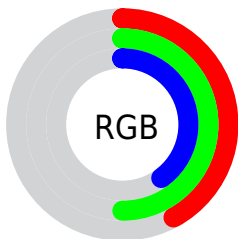
Format	Color
RYB	103, 127, 123
Decimal	7044967
CIELab	51.02, -12.21, 10.66
CIELCh	51, 16.210, 138.885
Yxy	19.2838, 0.3151, 0.3774
Android (android.graphics.Color)	4285235047 (0xFF6B7F67)
YUV	118.2840, -7.5350, -9.8961
Hunter-Lab	43.9133, -11.4008, 9.5344

Details

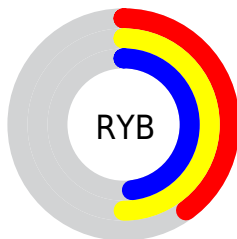
The Android color `4285235047` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286277503`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4288656538`, and `4282076728` is the 20% darker color. If you saturate the color by 10%, you get `4284514138`, and if you desaturate by 10%, it is `4285955956`.

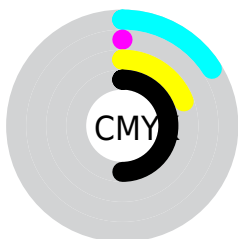
Distribution



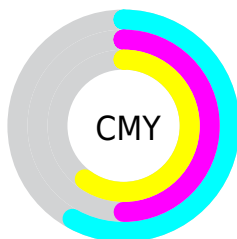
- Red (42%)
- Green (50%)
- Blue (40%)



- Red (40%)
- Yellow (50%)
- Blue (48%)



- Cyan (16%)
- Magenta (0%)
- Yellow (19%)
- Black (50%)



- Cyan (58%)
- Magenta (50%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285235047 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 4285235047 by changing the saturation by 10% instead.



4285235047



4285235047

4294967295



4283655759



4288656538



4282076728



4290432949



4280629026



4292209872



4279312653



4294115309



4278191872



4278190080



4285235047



4285235047



4284514138



4285955956



4283858766




4286611328

 4283137857

 4287332237

 4282482484

 4287987610

 4281761576

 4288708518

 4281040667

 4289429427

 4280385294

 4290084800

 4279664385

 4290805709

 4279598848

 4291461081

Harmonies

Analogous

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



4286282591



4285235047



4284318068

Triad

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



4285235047



4284710036



4288049265

Complementary

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



4285235047



4286277503

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.



4287787135



4285235047



4285888660

Square

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



4285235047



4283859086



4287001484



4287853413

Rectangle

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



4285235047



4283859325



4287001484



4288049270

Sweetspot

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



4285235047



4288521884



4286544743



4283389006



4292138196



4283716692

Same Dimension

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



4285235047



4287014528



4284972911



4282007609



4279599104



4278190080

Inverse Universe

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



4286277503



4288643238



4286539639



4282333504



4285137024



4278190080

Previews

White Background



This preview shows how the Android color 4285235047 looks on a white background.

Color Contrast Check

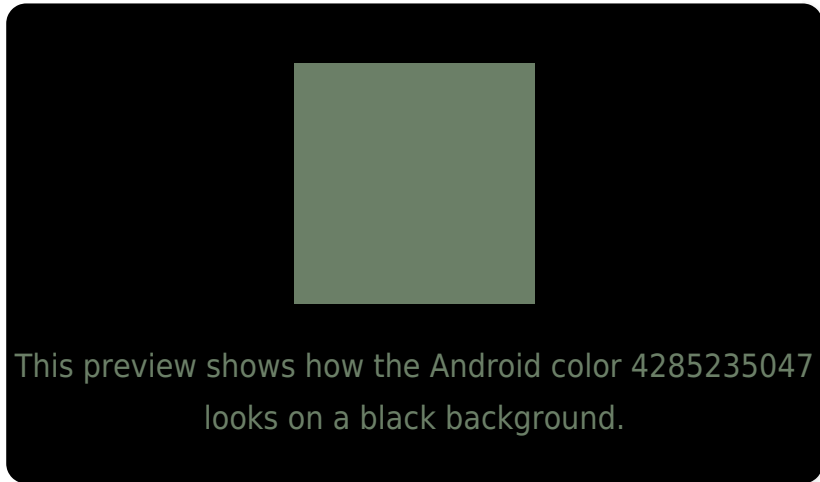
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285235047 Background



This preview shows how black text looks on a background with the Android color 4285235047.



This preview shows how white text looks on a background with the Android color 4285235047.

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

4285235047

Protanopia

4286609764

Deuteranopia

4287329641

Trichromacy



Original Color
4285235047

Protanomaly
4286085989

Deuteranomaly
4286544232

Tritanomaly
4285430906

Monochromacy



Original Color
4285235047

Achromatopsia
4285953654

Achromatomaly
4285692273

CSS Examples

Text

The CSS property to change the color of the text to Android 4285235047 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(107, 127, 103)` looks like.

```
.text, #text, p{  
    color:rgb(107, 127, 103)  
}
```

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(107, 127, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 127, 103) }
```

Border

The CSS property to change the border of an element to Android 4285235047 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(107, 127, 103) }
```

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

```
.border{ border-color:rgb(107, 127, 103) }
```

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

Here you see how a box with a 4 pixel rgb(107, 127, 103) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 127, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 127, 103);  
box-shadow:4px 4px 4px 4px rgb(107, 127,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4285235047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 127, 103) }
```

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

```
.background{ background-color: rgb(107,  
127, 103) }
```

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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