

Converting Colors

Android(4285164347)

Have a look what the booklet for
Android(4285164347) contains.

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Color

Android(4285164347)

Conversions

Conversions Part 1

Format	Color
Hex	6A6B3B
RGB	106, 107, 59
RGB Percent	42%, 42%, 23%
CMY	0.5843, 0.5804, 0.7686
CMYK	0.01, 0.00, 0.45, 0.58
HSL	61°, 29%, 33%
HSV	61°, 45%, 42%
XYZ	11.9910, 13.8953, 6.1877
YIQ	101.2290, 14.8120, -15.1400

Conversions

Conversions Part 2

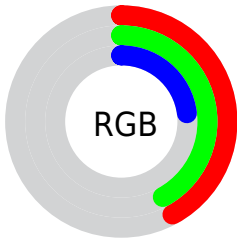
Format	Color
RYB	59, 107, 60
Decimal	6974267
CIELab	44.08, -8.21, 26.70
CIELCh	44, 27.930, 107.086
Yxy	13.8953, 0.3739, 0.4332
Android (android.graphics.Color)	4285164347 (0xFF6A6B3B)
YUV	101.2290, -20.8189, 4.1842
Hunter-Lab	37.2764, -7.8144, 16.2516

Details

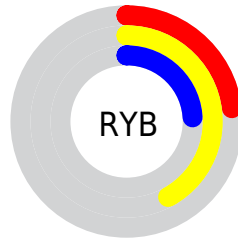
The Android color **4285164347** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282137451**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4288585323**, and **4281941006** is the 20% darker color. If you saturate the color by 10%, you get **4285164336**, and if you desaturate by 10%, it is **4285164358**.

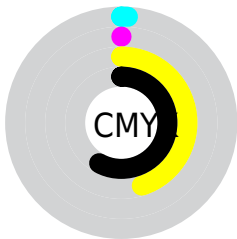
Distribution



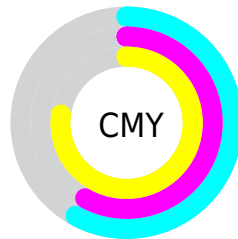
- Red (42%)
- Green (42%)
- Blue (23%)



- Red (23%)
- Yellow (42%)
- Blue (24%)



- Cyan (1%)
- Magenta (0%)
- Yellow (45%)
- Black (58%)



- Cyan (58%)
- Magenta (58%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285164347 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 4285164347 by changing the saturation by 10% instead.



4285164347



4285164347

4294967295



4283519780



4288585323



4281941006



4290427269



4280559104



4292269471



4278325760



4294111674



4278190080



4294967254



4294967283



4285164347



4285164347



4285164336



4285164358

■ 4285164326

■ 4285164368

■ 4285098779

■ 4285229915

■ 4285098768

■ 4285229926

■ 4285098758

■ 4285229937

■ 4285098752

■ 4285229947

■ 4285295494

■ 4285295505

■ 4285295515

Harmonies

Analogous

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



4286604091



4285164347



4283461960

Triad

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



4285164347



4278219401



4287584115

Complementary

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



4285164347



4282137451

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.



4286274952



4285164347



4281494933

Square

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



4285164347



4278285429



4284245652



4287977052

Rectangle

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



4285164347



4282151765



4284245652



4287256955

Sweetspot

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



4285164347



4287401082



4285217851



4282861372



4291282887



4282861383

Same Dimension

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



4285164347



4287335489



4283591483



4281677360



4285756672



4293981440

Inverse Universe

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



4282137451



4282532236



4283710315



4281348150



4278321269



4278518005

Previews

White Background



This preview shows how the Android color 4285164347 looks on a white background.

Color Contrast Check

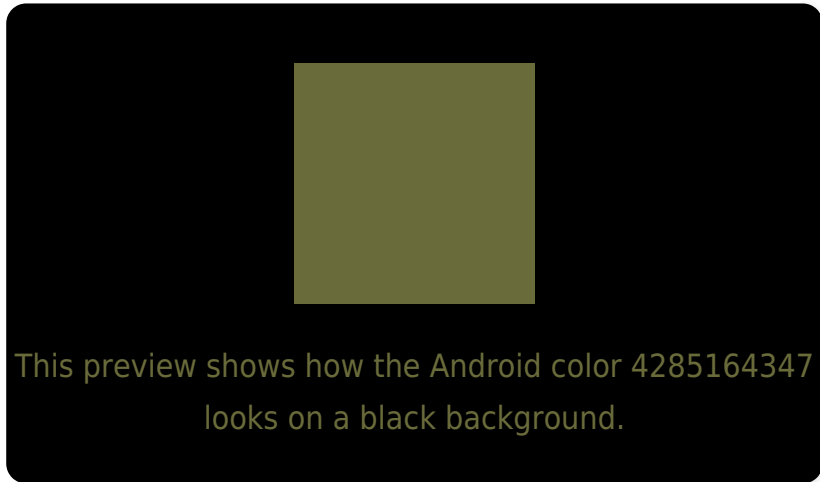
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285164347 Background



This preview shows how black text looks on a background with the Android color 4285164347.



This preview shows how white text looks on a background with the Android color 4285164347.

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

4285164347

Protanopia

4285687866

Deuteranopia

4286538557

Trichromacy



Original Color
4285164347

Protanomaly
4285491514

Deuteranomaly
4286015036

Tritanomaly
4285425499

Monochromacy



Original Color
4285164347

Achromatopsia
4284835173

Achromatomaly
4284966742

CSS Examples

Text

The CSS property to change the color of the text to Android 4285164347 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(106, 107, 59)` looks like.

```
.text, #text, p{  
    color:rgb(106, 107, 59)  
}
```

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(106, 107, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 107, 59) }
```

Border

The CSS property to change the border of an element to Android 4285164347 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(106, 107, 59) }
```

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

```
.border{ border-color:rgb(106, 107, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 107, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 107, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 107, 59);  
box-shadow:4px 4px 4px 4px rgb(106, 107,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4285164347 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 107, 59) }
```

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

```
.background{ background-color: rgb(106,  
107, 59) }
```

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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