

Converting Colors

Android(4285360187)

Have a look what the booklet for
Android(4285360187) contains.

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Color

Android(4285360187)

Conversions

Conversions Part 1

Format	Color
Hex	6D683B
RGB	109, 104, 59
RGB Percent	43%, 41%, 23%
CMY	0.5725, 0.5922, 0.7686
CMYK	0.00, 0.05, 0.46, 0.57
HSL	54°, 30%, 33%
HSV	54°, 46%, 43%
XYZ	12.0464, 13.4676, 6.1023
YIQ	100.3650, 17.4250, -12.9350

Conversions

Conversions Part 2

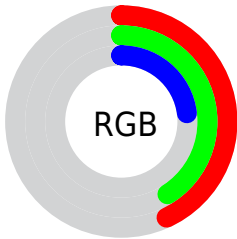
Format	Color
RYB	65, 109, 59
Decimal	7170107
CIELab	43.46, -5.14, 25.98
CIELCh	43, 26.482, 101.182
Yxy	13.4676, 0.3810, 0.4260
Android (android.graphics.Color)	4285360187 (0xFF6D683B)
YUV	100.3650, -20.3929, 7.5729
Hunter-Lab	36.6982, -5.6283, 15.8299

Details

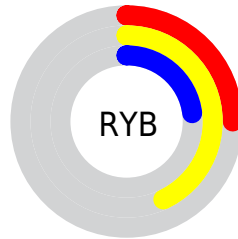
The Android color **4285360187** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282073197**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4288846699**, and **4282136846** is the 20% darker color. If you saturate the color by 10%, you get **4285359920**, and if you desaturate by 10%, it is **4285360454**.

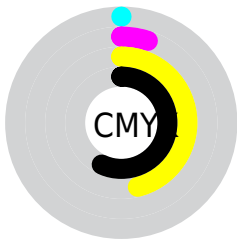
Distribution



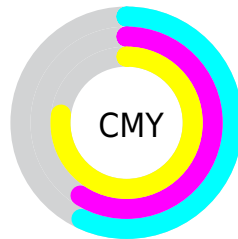
- Red (43%)
- Green (41%)
- Blue (23%)



- Red (25%)
- Yellow (43%)
- Blue (23%)



- Cyan (0%)
- Magenta (5%)
- Yellow (46%)
- Black (57%)



- Cyan (57%)
- Magenta (59%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285360187 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 4285360187 by changing the saturation by 10% instead.



4285360187



4285360187

4294967295



4283715620



4288846699



4282136846



4290623109



4280689664



4292465055



4278587136



4294373050



4278190080



4294967254



4294967282



4285360187



4285360187



4285359920



4285360454

■ 4285359653

■ 4285360721

■ 4285359386

■ 4285360988

■ 4285359119

■ 4285361255

■ 4285358853

■ 4285361522

■ 4285358592

■ 4285362044

■ 4285362311

■ 4285362578

■ 4285362845

Harmonies

Analogous

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



4286669117



4285360187



4283788869

Triad

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



4285360187



4278481283



4287190901

Complementary

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



4285360187



4282073197

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.



4285816456



4285360187



4281167248

Square

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



4285360187



4279792238



4283721362



4287714911

Rectangle

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



4285360187



4282609745



4283721362



4286798204

Sweetspot

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



4285360187



4287597947



4285348672



4282861115



4291282887



4282861383

Same Dimension

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



4285360187



4287596352



4284050747



4281742640



4285884928



4294302720

Inverse Universe

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



4282073197



4282402959



4283382637



4281348406



4278193269



4278196469

Previews

White Background



This preview shows how the Android color 4285360187 looks on a white background.

Color Contrast Check

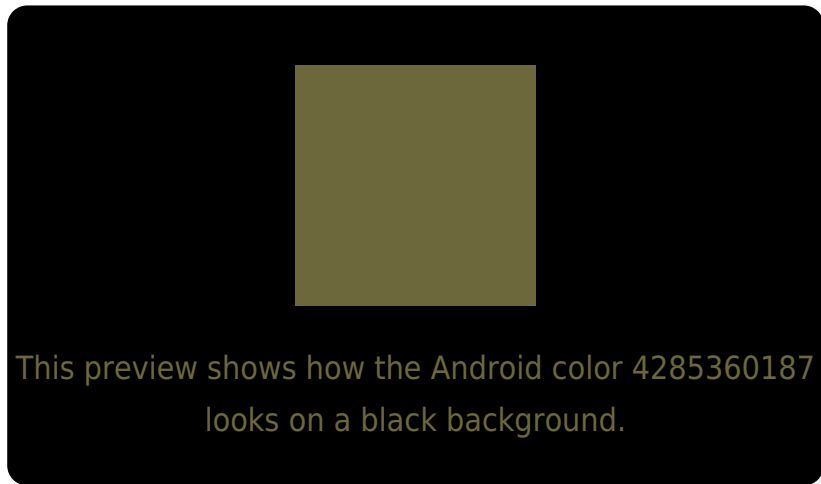
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285360187 Background



This preview shows how black text looks on a background with the Android color 4285360187.



This preview shows how white text looks on a background with the Android color 4285360187.

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
4285360187

Protanopia
4285622075

Deuteranopia
4286407228

Trichromacy



Original Color
4285360187

Protanomaly
4285556539

Deuteranomaly
4286014524

Tritanomaly
4285556057

Monochromacy



Original Color
4285360187

Achromatopsia
4284769380

Achromatomaly
4284966229

CSS Examples

Text

The CSS property to change the color of the text to Android 4285360187 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(109, 104, 59)` looks like.

```
.text, #text, p{  
    color:rgb(109, 104, 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(109, 104, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 104, 59) }
```

Border

The CSS property to change the border of an element to Android 4285360187 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(109, 104, 59) }
```

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

```
.border{ border-color:rgb(109, 104, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 104, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 104, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 104, 59);  
box-shadow:4px 4px 4px 4px rgb(109, 104,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4285360187 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 104, 59) }
```

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

```
.background{ background-color: rgb(109,  
104, 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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