

Converting Colors

Android(4285225019)

Have a look what the booklet for
Android(4285225019) contains.

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Color

Android(4285225019)

Conversions

Conversions Part 1

Format	Color
Hex	6B583B
RGB	107, 88, 59
RGB Percent	42%, 35%, 23%
CMY	0.5804, 0.6549, 0.7686
CMYK	0.00, 0.18, 0.45, 0.58
HSL	36°, 29%, 33%
HSV	36°, 45%, 42%
XYZ	10.3425, 10.4210, 5.6040
YIQ	90.3750, 20.6330, -4.9910

Conversions

Conversions Part 2

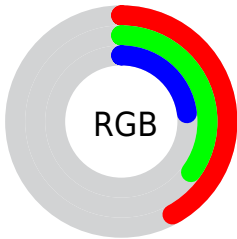
Format	Color
R_{YB}	90, 107, 59
Decimal	7034939
CIE _{Lab}	38.59, 3.42, 19.72
CIE _{LCh}	39, 20.015, 80.174
Yxy	10.4210, 0.3922, 0.3952
Android (android.graphics.Color)	4285225019 (0xFF6B583B)
YUV	90.3750, -15.4679, 14.5801
Hunter-Lab	32.2816, 0.6960, 12.3045

Details

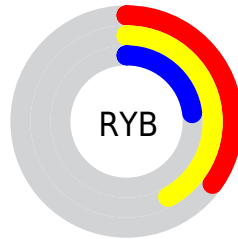
The Android color **4285225019** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282076779**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4288645739**, and **4282002192** is the 20% darker color. If you saturate the color by 10%, you get **4285223984**, and if you desaturate by 10%, it is **4285226054**.

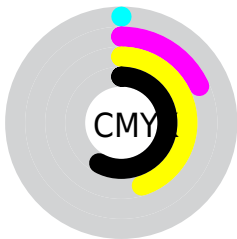
Distribution



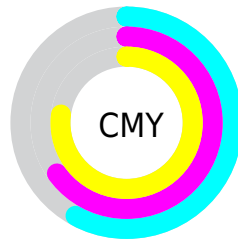
- Red (42%)
- Green (35%)
- Blue (23%)



- Red (35%)
- Yellow (42%)
- Blue (23%)



- Cyan (0%)
- Magenta (18%)
- Yellow (45%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285225019 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 4285225019 by changing the saturation by 10% instead.



4285225019



4285225019

4294967295



4283580709



4288645739



4282002192



4290487428



4280555008



4292329374



4278190080



4294237113



4294965205



4294967281



4285225019



4285225019



4285223984



4285226054

■ 4285222950

■ 4285227088

■ 4285221659

■ 4285228379

■ 4285220624

■ 4285229414

■ 4285219590

■ 4285230449

■ 4285219072

■ 4285231483

■ 4285232774

■ 4285233809

■ 4285234843

Harmonies

Analogous

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



4286010179



4285225019



4284177724

Triad

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



4285225019



4280771685



4285158256

Complementary

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



4285225019



4282076779

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.



4283849081



4285225019



4280902259

Square

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



4285225019



4281688917



4282211962



4286009185

Rectangle

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



4285225019



4283392066



4282211962



4284765556

Sweetspot

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



4285225019



4287399290



4285217614



4282860348



4291282887



4282861383

Same Dimension

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



4285225019



4287393345



4284902203



4281742128



4285875968



4294284288

Inverse Universe

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



4282076779



4282474124



4282399595



4281348662



4278201973



4278215157

Previews

White Background



This preview shows how the Android color 4285225019 looks on a white background.

Color Contrast Check

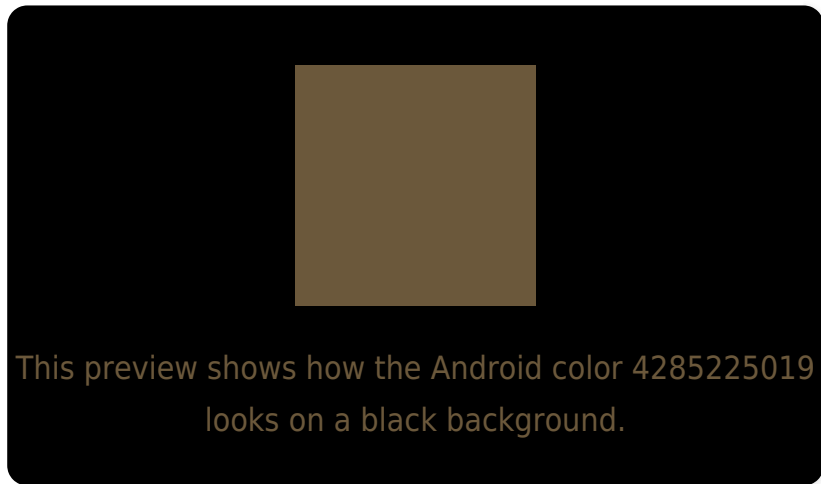
Large Text (above 18pt) WCAG AA ✓ Pass

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

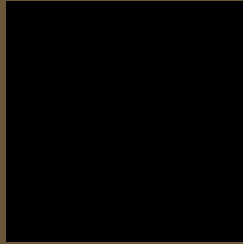
Any Text WCAG AA × Fail

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 4285225019 Background



This preview shows how black text looks on a background with the Android color 4285225019.

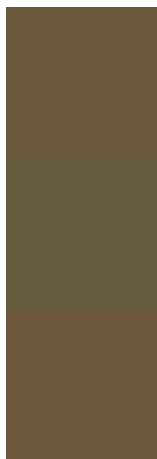


This preview shows how white text looks on a background with the Android color 4285225019.

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

4285225019

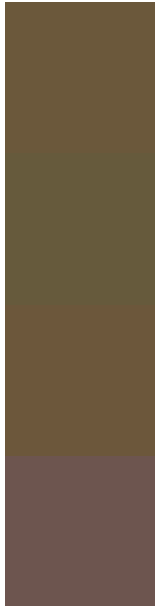
Protanopia

4284701500

Deuteranopia

4285355835

Trichromacy



Original Color
4285225019

Protanomaly
4284897852

Deuteranomaly
4285290299

Tritanomaly
4285355343

Monochromacy



Original Color
4285225019

Achromatopsia
4284111450

Achromatomaly
4284504399

CSS Examples

Text

The CSS property to change the color of the text to Android 4285225019 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, 88, 59)` looks like.

```
.text, #text, p{  
    color:rgb(107, 88, 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(107, 88, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 88, 59) }
```

Border

The CSS property to change the border of an element to Android 4285225019 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, 88, 59) }
```

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

```
.border{ border-color:rgb(107, 88, 59) }
```

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

Here you see how a box with a 4 pixel rgb(107, 88, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 88, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 88, 59);  
box-shadow:4px 4px 4px 4px rgb(107, 88,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4285225019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 88, 59) }
```

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

```
.background{ background-color: rgb(107, 88,  
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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