

Converting Colors

Android(4285480251)

Have a look what the booklet for
Android(4285480251) contains.

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Color

Android(4285480251)

Conversions

Conversions Part 1

Format	Color
Hex	6F3D3B
RGB	111, 61, 59
RGB Percent	44%, 24%, 23%
CMY	0.5647, 0.7608, 0.7686
CMYK	0.00, 0.45, 0.47, 0.56
HSL	2°, 31%, 33%
HSV	2°, 47%, 44%
XYZ	9.0137, 7.0328, 5.0201
YIQ	75.7220, 30.4420, 9.9780

Conversions

Conversions Part 2

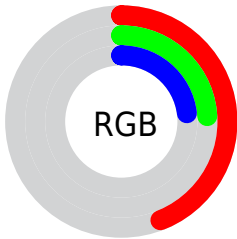
Format	Color
R_{YB}	111, 61, 59
Decimal	7290171
CIE Lab	31.88, 21.63, 10.84
CIE LCh	32, 24.191, 26.618
Yxy	7.0328, 0.4279, 0.3338
Android (android.graphics.Color)	4285480251 (0xFF6F3D3B)
YUV	75.7220, -8.2439, 30.9388
Hunter-Lab	26.5194, 14.2618, 7.3401

Details

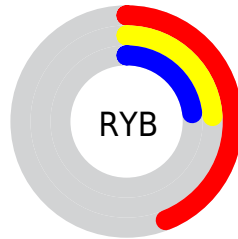
The Android color **4285480251** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282084719**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4289031530**, and **4282126353** is the 20% darker color. If you saturate the color by 10%, you get **4285477424**, and if you desaturate by 10%, it is **4285483078**.

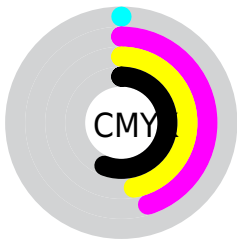
Distribution



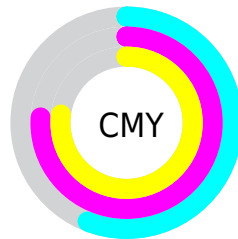
- Red (44%)
- Green (24%)
- Blue (23%)



- Red (44%)
- Yellow (24%)
- Blue (23%)



- Cyan (0%)
- Magenta (45%)
- Yellow (47%)
- Black (56%)



- Cyan (56%)
- Magenta (76%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285480251 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 4285480251 by changing the saturation by 10% instead.



4285480251



4285480251

4294967295



4283770405



4289031530



4282126353



4290873219



4280745984



4292714909



4278190080



4294622648



4294957268



4294964720



4285480251



4285480251



4285477424



4285483078

■ 4285474853

■ 4285485649

■ 4285472026

■ 4285488476

■ 4285469199

■ 4285491303

■ 4285466628

■ 4285493875

■ 4285465600

■ 4285496702

■ 4285499529

■ 4285502100

■ 4285504927

Harmonies

Analogous

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



4285348942



4285480251



4284957228

Triad

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



4285480251



4281291573



4280831601

Complementary

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



4285480251



4282084719

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.



4278211178



4285480251



4279194952

Square

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



4285480251



4282797864



4278211931



4283058029

Rectangle

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



4285480251



4284368678



4278211931



4279914352

Sweetspot

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



4285480251



4287725181



4285479789



4283055677



4291414473



4283058762

Same Dimension

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



4285480251



4287710016



4285486907



4281873202



4286055680



4294380032

Inverse Universe

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



4282084719



4282420881



4282078063



4281481272



4278219640



4278251255

Previews

White Background



This preview shows how the Android color 4285480251 looks on a white background.

Color Contrast Check

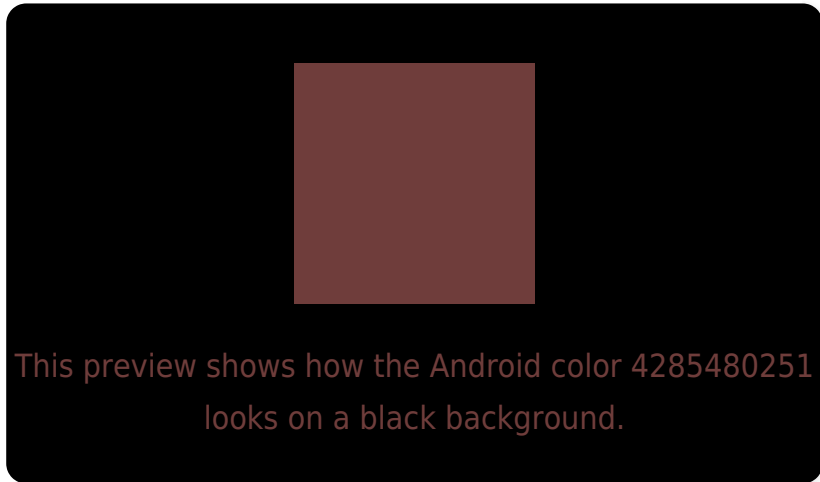
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4285480251 Background



This preview shows how black text looks on a background with the Android color 4285480251.

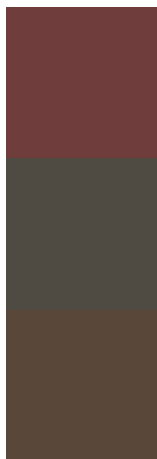


This preview shows how white text looks on a background with the Android color 4285480251.

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

4285480251

Protanopia

4283386690

Deuteranopia

4284041273

Trichromacy



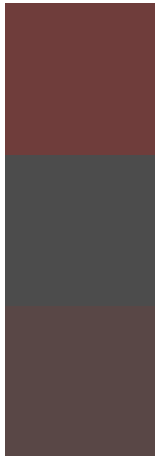
Original Color
4285480251

Protanomaly
4284171839

Deuteranomaly
4284564538

Tritanomaly
4285479999

Monochromacy



Original Color
4285480251

Achromatopsia
4283190348

Achromatomaly
4284041030

CSS Examples

Text

The CSS property to change the color of the text to Android 4285480251 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(111, 61, 59)` looks like.

```
.text, #text, p{  
    color:rgb(111, 61, 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(111, 61, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 61, 59) }
```

Border

The CSS property to change the border of an element to Android 4285480251 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(111, 61, 59) }
```

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

```
.border{ border-color:rgb(111, 61, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 61, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 61, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 61, 59);  
box-shadow:4px 4px 4px 4px rgb(111, 61,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4285480251 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 61, 59) }
```

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

```
.background{ background-color: rgb(111, 61,  
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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