

Converting Colors

Android(4285419841)

Have a look what the booklet for
Android(4285419841) contains.

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Color

Android(4285419841)

Conversions

Conversions Part 1

Format	Color
Hex	6E5141
RGB	110, 81, 65
RGB Percent	43%, 32%, 25%
CMY	0.5686, 0.6824, 0.7451
CMYK	0.00, 0.26, 0.41, 0.57
HSL	21°, 26%, 34%
HSV	21°, 41%, 43%
XYZ	10.3270, 9.5815, 6.3062
YIQ	87.8470, 22.4200, 1.1720

Conversions

Conversions Part 2

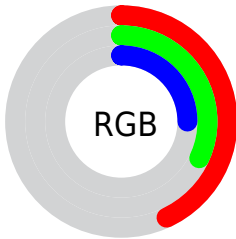
Format	Color
R_{YB}	110, 90, 65
Decimal	7229761
CIE _{Lab}	37.08, 9.79, 14.14
CIE _{LCh}	37, 17.198, 55.293
Yxy	9.5815, 0.3939, 0.3655
Android (android.graphics.Color)	4285419841 (0xFF6E5141)
YUV	87.8470, -11.2636, 19.4282
Hunter-Lab	30.9540, 5.3822, 9.5889

Details

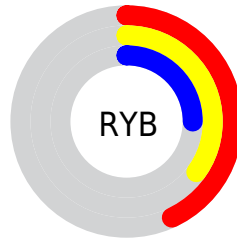
The Android color **4285419841** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282474094**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4288905841**, and **4282197014** is the 20% darker color. If you saturate the color by 10%, you get **4285418038**, and if you desaturate by 10%, it is **4285421644**.

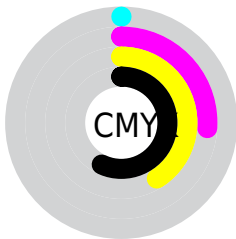
Distribution



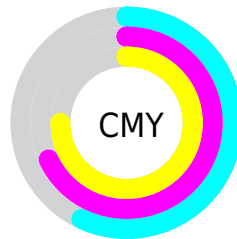
- Red (43%)
- Green (32%)
- Blue (25%)



- Red (43%)
- Yellow (35%)
- Blue (25%)



- Cyan (0%)
- Magenta (26%)
- Yellow (41%)
- Black (57%)



- Cyan (57%)
- Magenta (68%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285419841 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 4285419841 by changing the saturation by 10% instead.



4285419841



4285419841

4294967295



4283775531



4288905841



4282197014



4290681994



4280750080



4292523941



4278190080



4294431680



4294963164



4294967288



4285419841



4285419841



4285418038



4285421644

■ 4285416235

■ 4285423447

■ 4285414432

■ 4285425250

■ 4285412629

■ 4285427053

■ 4285410826

■ 4285428856

■ 4285409024

■ 4285430915

■ 4285432718

■ 4285434521

■ 4285436324

Harmonies

Analogous

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



4285746764



4285419841



4284700220

Triad

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



4285419841



4281753428



4283847792

Complementary

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



4285419841



4282474094

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.



4282603891



4285419841



4281163619

Square

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



4285419841



4282735943



4281490798



4284960871

Rectangle

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



4285419841



4284111164



4281490798



4283455090

Sweetspot

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



4285419841



4287595646



4285415774



4282859837



4291282887



4282861383

Same Dimension

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



4285419841



4287586889



4285425473



4281873458



4286065408



4294400000

Inverse Universe

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



4282474094



4283004559



4282468462



4281480760



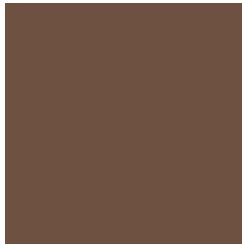
4278209912



4278231031

Previews

White Background



This preview shows how the Android color 4285419841 looks on a white background.

Color Contrast Check

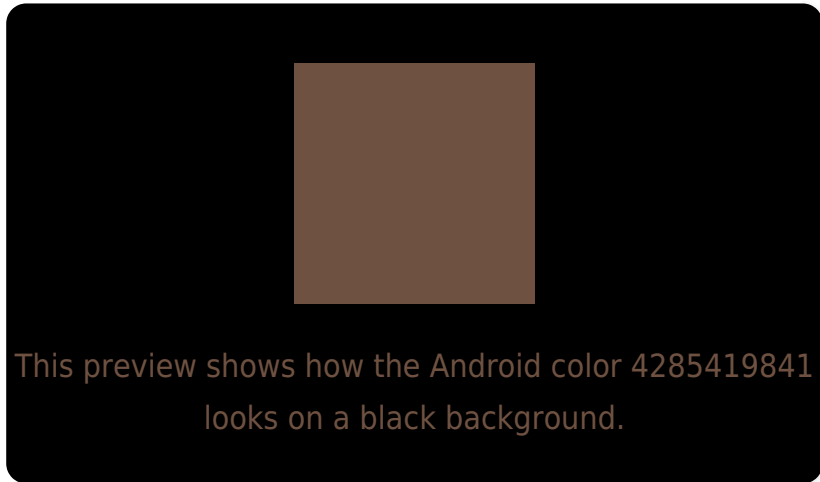
Large Text (above 18pt) WCAG AA ✓ Pass

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

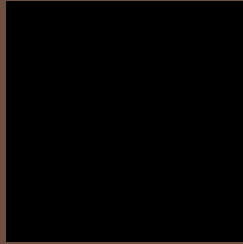
Any Text WCAG AA × Fail

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 4285419841 Background



This preview shows how black text looks on a background with the Android color 4285419841.

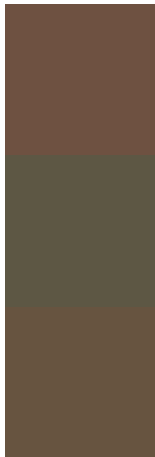


This preview shows how white text looks on a background with the Android color 4285419841.

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
4285419841

Protanopia
4284307268

Deuteranopia
4284961856

Trichromacy



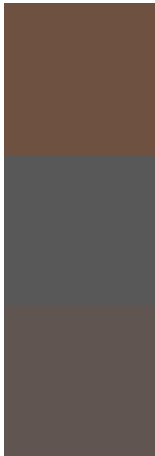
Original Color
4285419841

Protanomaly
4284699971

Deuteranomaly
4285158208

Tritanomaly
4285484877

Monochromacy



Original Color
4285419841

Achromatopsia
4283979864

Achromatomaly
4284503376

CSS Examples

Text

The CSS property to change the color of the text to Android 4285419841 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(110, 81, 65)` looks like.

```
.text, #text, p{  
    color:rgb(110, 81, 65)  
}
```

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(110, 81, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 81, 65) }
```

Border

The CSS property to change the border of an element to Android 4285419841 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(110, 81, 65) }
```

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

```
.border{ border-color:rgb(110, 81, 65) }
```

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

Here you see how a box with a 4 pixel rgb(110, 81, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 81, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 81, 65);  
box-shadow:4px 4px 4px 4px rgb(110, 81,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4285419841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 81, 65) }
```

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

```
.background{ background-color: rgb(110, 81,  
65) }
```

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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