

Converting Colors

Android(4285225541)

Have a look what the booklet for
Android(4285225541) contains.

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Color

Android(4285225541)

Conversions

Conversions Part 1

Format	Color
Hex	6B5A45
RGB	107, 90, 69
RGB Percent	42%, 35%, 27%
CMY	0.5804, 0.6471, 0.7294
CMYK	0.00, 0.16, 0.36, 0.58
HSL	33°, 22%, 35%
HSV	33°, 36%, 42%
XYZ	10.7937, 10.8678, 7.1590
YIQ	92.6890, 16.8730, -2.9270

Conversions

Conversions Part 2

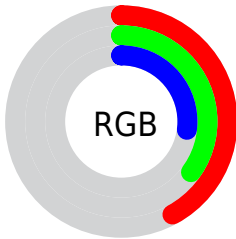
Format	Color
R_{YB}	100, 107, 69
Decimal	7035461
CIE _{Lab}	39.36, 3.52, 14.72
CIE _{LCh}	39, 15.136, 76.544
Yxy	10.8678, 0.3745, 0.3771
Android (android.graphics.Color)	4285225541 (0xFF6B5A45)
YUV	92.6890, -11.6787, 12.5507
Hunter-Lab	32.9663, 0.7529, 10.2009

Details

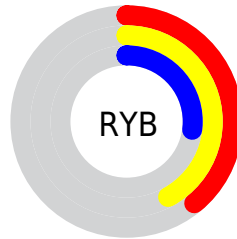
The Android color **4285225541** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282734187**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4288646261**, and **4282068250** is the 20% darker color. If you saturate the color by 10%, you get **4285224250**, and if you desaturate by 10%, it is **4285226832**.

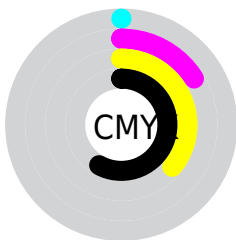
Distribution



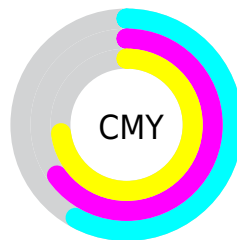
- Red (42%)
- Green (35%)
- Blue (27%)



- Red (39%)
- Yellow (42%)
- Blue (27%)



- Cyan (0%)
- Magenta (16%)
- Yellow (36%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285225541 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 4285225541 by changing the saturation by 10% instead.



4285225541



4285225541

4294967295



4283581231



4288646261



4282068250



4290422415



4280621056



4292264361



4278321152



4294172101



4278190080



4294965985

4294967293



4285225541



4285225541



4285224250



4285226832

■ 4285222960

■ 4285228122

■ 4285221925

■ 4285229157

■ 4285220634

■ 4285230448

■ 4285219343

■ 4285231739

■ 4285218053

■ 4285233029

■ 4285217536

■ 4285234320

■ 4285235355

■ 4285236645

Harmonies

Analogous

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



4285748811



4285225541



4284440133

Triad

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



4285225541



4282016867



4284962670

Complementary

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



4285225541



4282734187

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.



4283915124



4285225541



4282081902

Square

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



4285225541



4282606423



4282867572



4285682787

Rectangle

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



4285225541



4283850825



4282867572



4284635504

Sweetspot

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



4285225541



4287399293



4285220182



4282860350



4291282887



4282861383

Same Dimension

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



4285225541



4287394128



4285098821



4281742128



4285874432



4294280960

Inverse Universe

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



4282734187



4283460492



4282860907



4281348918



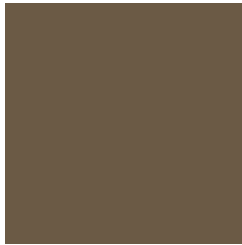
4278203509



4278218485

Previews

White Background



This preview shows how the Android color 4285225541 looks on a white background.

Color Contrast Check

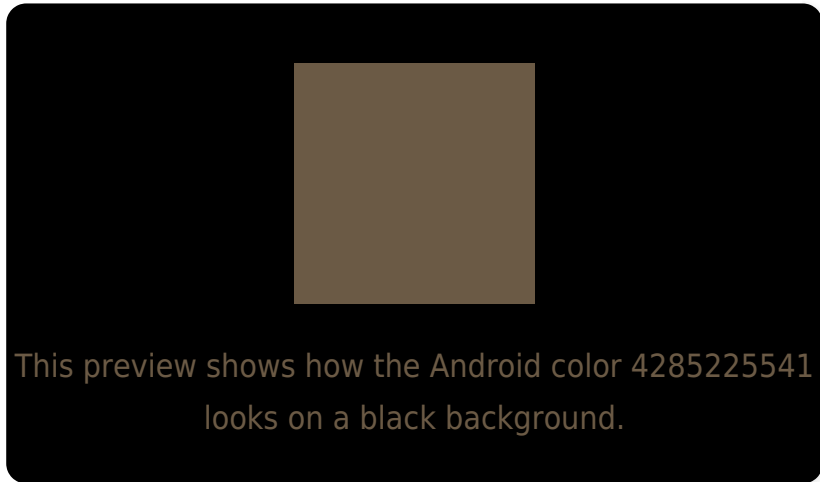
Large Text (above 18pt) WCAG AA ✓ Pass

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

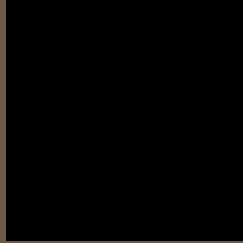
Any Text WCAG AA × Fail

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 4285225541 Background



This preview shows how black text looks on a background with the Android color 4285225541.



This preview shows how white text looks on a background with the Android color 4285225541.

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

[4285225541](#)

Protanopia

[4284702022](#)

Deuteranopia

[4285421893](#)

Trichromacy



Original Color
4285225541

Protanomaly
4284898374

Deuteranomaly
4285356357

Tritanomaly
4285356116

Monochromacy



Original Color
4285225541

Achromatopsia
4284308829

Achromatomaly
4284636244

CSS Examples

Text

The CSS property to change the color of the text to Android 4285225541 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, 90, 69)` looks like.

```
.text, #text, p{  
    color:rgb(107, 90, 69)  
}
```

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, 90, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 90, 69) }
```

Border

The CSS property to change the border of an element to Android 4285225541 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, 90, 69) }
```

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

```
.border{ border-color:rgb(107, 90, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 90, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 90, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 90, 69);  
box-shadow:4px 4px 4px 4px rgb(107, 90,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4285225541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 90, 69) }
```

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

```
.background{ background-color: rgb(107, 90,  
69) }
```

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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