

Converting Colors

Android(4285415221)

Have a look what the booklet for
Android(4285415221) contains.

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Color

Android(4285415221)

Conversions

Conversions Part 1

Format	Color
Hex	6E3F35
RGB	110, 63, 53
RGB Percent	43%, 25%, 21%
CMY	0.5686, 0.7529, 0.7922
CMYK	0.00, 0.43, 0.52, 0.57
HSL	11°, 35%, 32%
HSV	11°, 52%, 43%
XYZ	8.8505, 7.1271, 4.2773
YIQ	75.9130, 31.2220, 6.8540

Conversions

Conversions Part 2

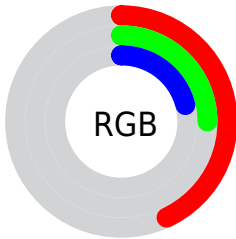
Format	Color
R_{YB}	110, 65, 53
Decimal	7225141
CIE _{Lab}	32.09, 19.32, 14.93
CIE _{LCh}	32, 24.422, 37.695
Yxy	7.1271, 0.4370, 0.3519
Android (android.graphics.Color)	4285415221 (0xFF6E3F35)
YUV	75.9130, -11.2961, 29.8943
Hunter-Lab	26.6965, 12.4579, 9.1881

Details

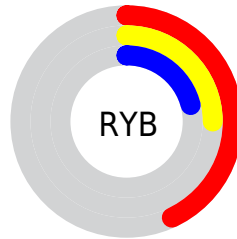
The Android color **4285415221** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281689198**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4288966500**, and **4282061577** is the 20% darker color. If you saturate the color by 10%, you get **4285412906**, and if you desaturate by 10%, it is **4285417536**.

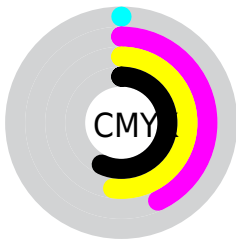
Distribution



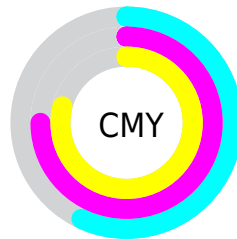
- Red (43%)
- Green (25%)
- Blue (21%)



- Red (43%)
- Yellow (25%)
- Blue (21%)



- Cyan (0%)
- Magenta (43%)
- Yellow (52%)
- Black (57%)



- Cyan (57%)
- Magenta (75%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285415221 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 4285415221 by changing the saturation by 10% instead.



4285415221



4285415221

4294967295



4283705376



4288966500



4282061577



4290808189



4280614912



4292649878



4278190080



4294557617



4294957773



4294965225



4285415221



4285415221



4285412906



4285417536

■ 4285410591

■ 4285419851

■ 4285408276

■ 4285422166

■ 4285405961

■ 4285424481

■ 4285403904

■ 4285426796

■ 4285429111

■ 4285431426

■ 4285433997

■ 4285436312

Harmonies

Analogous

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



4285545543



4285415221



4284695848

Triad

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



4285415221



4280636476



4281748593

Complementary

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



4285415221



4281689198

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.



4278669679



4285415221



4278212176

Square

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



4285415221



4282274092



4278211938



4283712874

Rectangle

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



4285415221



4284041765



4278211938



4280962674

Sweetspot

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



4285415221



4287593592



4285412708



4282858554



4291282887



4282861383

Same Dimension

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



4285415221



4287579702



4285422389



4281873202



4286059776



4294388480

Inverse Universe

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



4281689198



4281761679



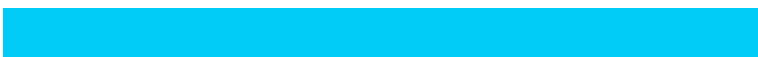
4281682030



4281481016



4278215544



4278242551

Previews

White Background



This preview shows how the Android color 4285415221 looks on a white background.

Color Contrast Check

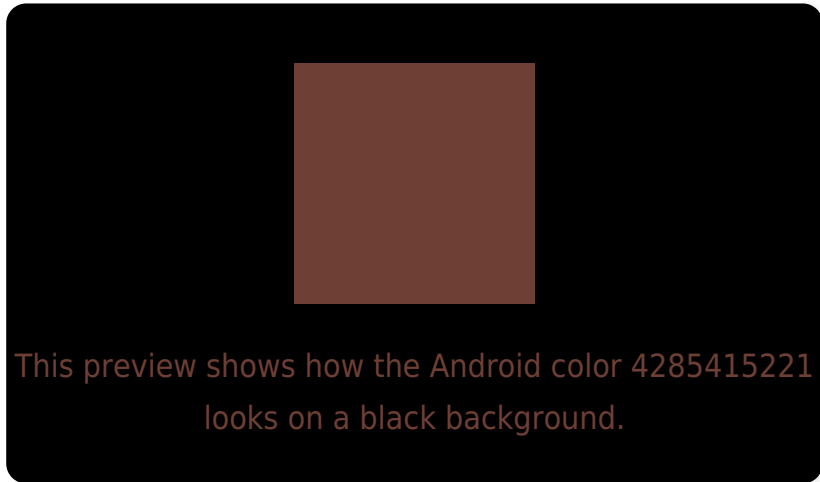
Large Text (above 18pt) WCAG AA ✓ Pass

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

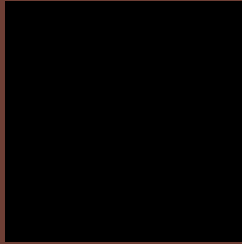
Any Text WCAG AA × Fail

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 4285415221 Background



This preview shows how black text looks on a background with the Android color 4285415221.

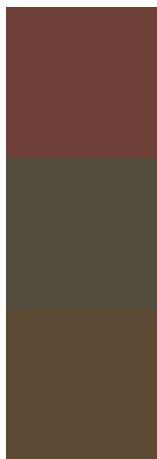


This preview shows how white text looks on a background with the Android color 4285415221.

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

[4285415221](#)

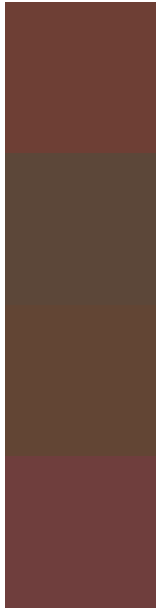
Protanopia

[4283518011](#)

Deuteranopia

[4284172595](#)

Trichromacy



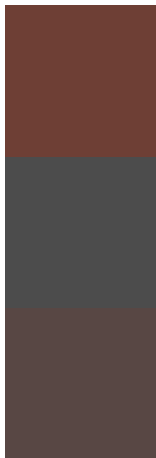
Original Color
4285415221

Protanomaly
4284237625

Deuteranomaly
4284630324

Tritanomaly
4285480509

Monochromacy



Original Color
4285415221

Achromatopsia
4283190348

Achromatomaly
4283975492

CSS Examples

Text

The CSS property to change the color of the text to Android 4285415221 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, 63, 53)` looks like.

```
.text, #text, p{  
    color:rgb(110, 63, 53)  
}
```

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, 63, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 63, 53) }
```

Border

The CSS property to change the border of an element to Android 4285415221 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, 63, 53) }
```

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

```
.border{ border-color:rgb(110, 63, 53) }
```

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

Here you see how a box with a 4 pixel rgb(110, 63, 53) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 63, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 63, 53);  
box-shadow:4px 4px 4px 4px rgb(110, 63,  
53) }
```

Background

The CSS property to change the background color of an element to Android 4285415221 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 63, 53) }
```

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

```
.background{ background-color: rgb(110, 63,  
53) }
```

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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