

Converting Colors

Android(4285554214)

Have a look what the booklet for
Android(4285554214) contains.

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Color

Android(4285554214)

Conversions

Conversions Part 1

Format	Color
Hex	705E26
RGB	112, 94, 38
RGB Percent	44%, 37%, 15%
CMY	0.5608, 0.6314, 0.8510
CMYK	0.00, 0.16, 0.66, 0.56
HSL	45°, 49%, 29%
HSV	45°, 66%, 44%
XYZ	11.0346, 11.5901, 3.4892
YIQ	92.9980, 28.7040, -13.6000

Conversions

Conversions Part 2

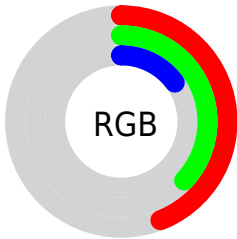
Format	Color
RYB	62, 112, 38
Decimal	7364134
CIELab	40.56, 0.14, 33.99
CIELCh	41, 33.986, 89.769
Yxy	11.5901, 0.4226, 0.4438
Android (android.graphics.Color)	4285554214 (0xFF705E26)
YUV	92.9980, -27.1140, 16.6648
Hunter-Lab	34.0442, -1.7208, 17.7542

Details

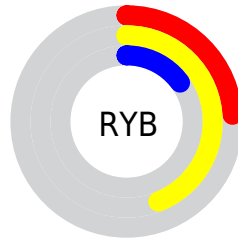
The Android color **4285554214** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280694896**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4289106006**, and **4282265600** is the 20% darker color. If you saturate the color by 10%, you get **4285553435**, and if you desaturate by 10%, it is **4285554993**.

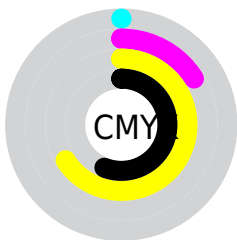
Distribution



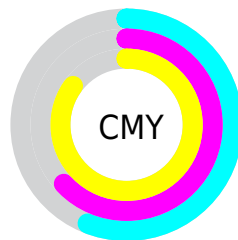
- Red (44%)
- Green (37%)
- Blue (15%)



- Red (24%)
- Yellow (44%)
- Blue (15%)



- Cyan (0%)
- Magenta (16%)
- Yellow (66%)
- Black (56%)



- Cyan (56%)
- Magenta (63%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285554214 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 4285554214 by changing the saturation by 10% instead.



4285554214



4285554214

4294967295



4283844366



4289106006



4282265600



4290947951



4280622080



4292789896



4278387200



4294763171



4278190080



4294966974



4294967258



4294967287



4285554214



4285554214

■ 4285553435

■ 4285554993

■ 4285552912

■ 4285555516

■ 4285552132

■ 4285556296

■ 4285551872

■ 4285557075

■ 4285557854

■ 4285558377

■ 4285559156

■ 4285559936

■ 4285560715

Harmonies

Analogous

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



4286993456



4285554214



4283721261

Triad

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



4285554214



4278218106



4286729852

Complementary

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



4285554214



4280694896

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.



4284569744



4285554214



4278217359

Square

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



4285554214



4278218334



4281033623



4287776865

Rectangle

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



4285554214



4282214970



4281033623



4286140804

Sweetspot

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



4285554214



4287728244



4285539897



4283057720



4291414473



4283058762

Same Dimension

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



4285554214



4287722783



4284379174



4281874226



4286077696



4294425344

Inverse Universe

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



4280694896



4280236689



4281935472



4281480248



4278197624



4278205687

Previews

White Background



This preview shows how the Android color 4285554214 looks on a white background.

Color Contrast Check

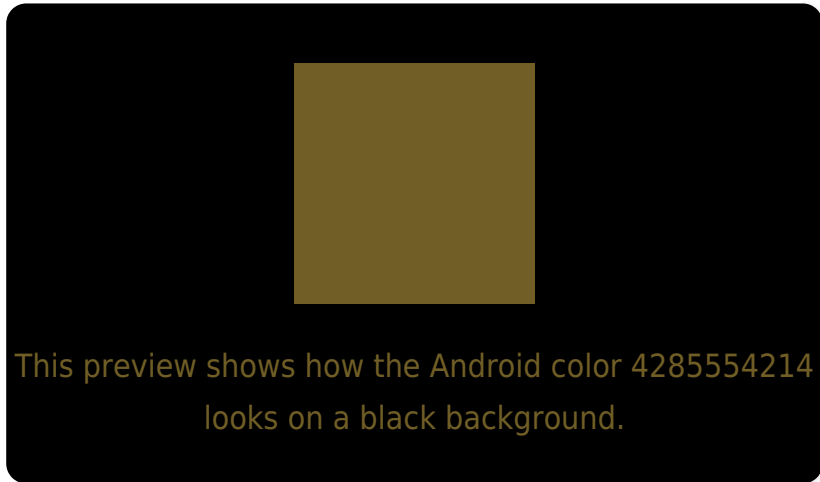
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285554214 Background



This preview shows how black text looks on a background with the Android color 4285554214.



This preview shows how white text looks on a background with the Android color 4285554214.

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


4285554214

Protanopia

4285227047

Deuteranopia

4286012199



Tritanopia
4285880415

Trichromacy



Original Color
4285554214

Protanomaly
4285357863

Deuteranomaly
4285815847

Tritanomaly
4285749834

Monochromacy



Original Color
4285554214

Achromatopsia
4284308829

Achromatomaly
4284767561

CSS Examples

Text

The CSS property to change the color of the text to Android 4285554214 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(112, 94, 38)` looks like.

```
.text, #text, p{  
    color:rgb(112, 94, 38)  
}
```

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(112, 94, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 94, 38) }
```

Border

The CSS property to change the border of an element to Android 4285554214 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(112, 94, 38) }
```

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

```
.border{ border-color:rgb(112, 94, 38) }
```

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

Here you see how a box with a 4 pixel rgb(112, 94, 38) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 94, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 94, 38);  
box-shadow:4px 4px 4px 4px rgb(112, 94,  
38) }
```

Background

The CSS property to change the background color of an element to Android 4285554214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 94, 38) }
```

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

```
.background{ background-color: rgb(112, 94,  
38) }
```

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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