

Converting Colors

Android(4285746250)

Have a look what the booklet for
Android(4285746250) contains.

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Color

Android(4285746250)

Conversions

Conversions Part 1

Format	Color
Hex	734C4A
RGB	115, 76, 74
RGB Percent	45%, 30%, 29%
CMY	0.5490, 0.7020, 0.7098
CMYK	0.00, 0.34, 0.36, 0.55
HSL	3°, 22%, 37%
HSV	3°, 36%, 45%
XYZ	10.8907, 9.3081, 7.7012
YIQ	87.4330, 23.8860, 7.6460

Conversions

Conversions Part 2

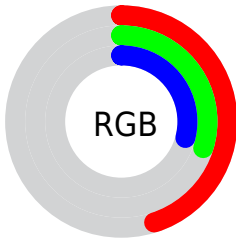
Format	Color
R_{YB}	115, 76, 74
Decimal	7556170
CIE _{Lab}	36.57, 16.25, 7.93
CIE _{LCh}	37, 18.084, 26.003
Yxy	9.3081, 0.3903, 0.3336
Android (android.graphics.Color)	4285746250 (0xFF734C4A)
YUV	87.4330, -6.6225, 24.1763
Hunter-Lab	30.5092, 10.3269, 6.3903

Details

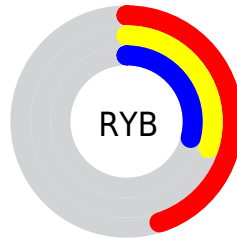
The Android color **4285746250** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4283068787**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4289232251**, and **4282457886** is the 20% darker color. If you saturate the color by 10%, you get **4285743423**, and if you desaturate by 10%, it is **4285749078**.

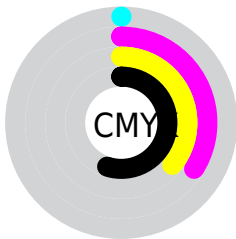
Distribution



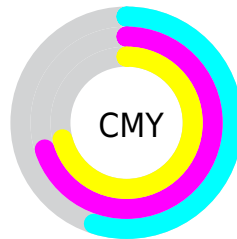
- Red (45%)
- Green (30%)
- Blue (29%)



- Red (45%)
- Yellow (30%)
- Blue (29%)



- Cyan (0%)
- Magenta (34%)
- Yellow (36%)
- Black (55%)



- Cyan (55%)
- Magenta (70%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285746250 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 4285746250 by changing the saturation by 10% instead.

 4285746250

 4285746250

4294967295

 4284101939

 4289232251

 4282457886

 4291073940

 4281010693

 4292915887

 4278452224

 4294823626

 4278190080

 4294961894

 4285746250

 4285746250

 4285743423

 4285749078

 4285740595

 4285751905

■ 4285737768

■ 4285754733

■ 4285734940

■ 4285757560

■ 4285732113

■ 4285760388

■ 4285729285

■ 4285763215

■ 4285728256

■ 4285766043

■ 4285768870

■ 4285771442

Harmonies

Analogous

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



4285614937



4285746250



4285354046

Triad

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



4285746250



4282539077



4282407027

Complementary

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



4285746250



4283068787

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.



4281228398



4285746250



4281491027

Square

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



4285746250



4283652412



4280835682



4283782000

Rectangle

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



4285746250



4284896058



4280835682



4281948530

Sweetspot

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



4285746250



4288055174



4285745778



4283253571



4291611852



4283256141

Same Dimension

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



4285746250



4288043350



4285751370



4282070325



4286187008



4294577152

Inverse Universe

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



4283068787



4283863958



4283063667



4281678395



4278219898



4278251258

Previews

White Background



This preview shows how the Android color 4285746250 looks on a white background.

Color Contrast Check

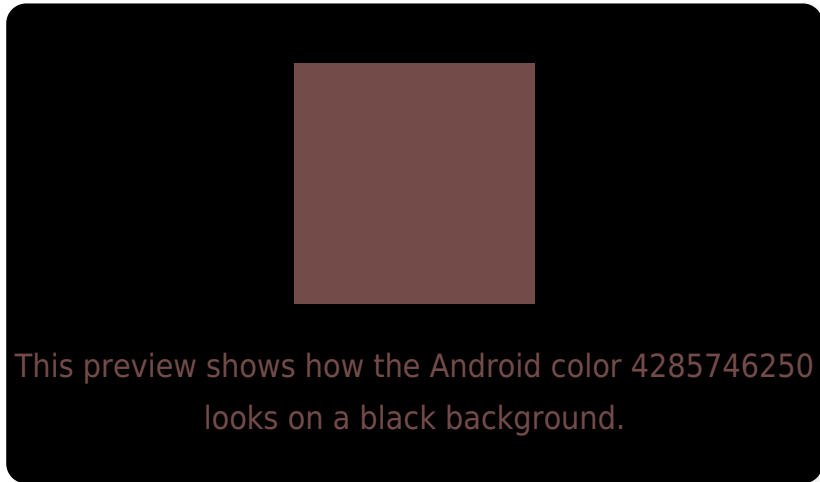
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285746250 Background



This preview shows how black text looks on a background with the Android color 4285746250.



This preview shows how white text looks on a background with the Android color 4285746250.

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
4285746250

Protanopia
4284110415

Deuteranopia
4284765001



Tritanopia
4285811537

Trichromacy



Original Color

4285746250

Protanomaly

4284699213

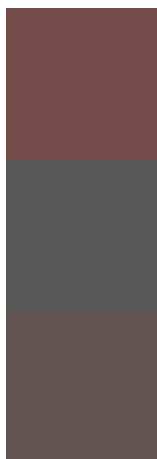
Deuteranomaly

4285091913

Tritanomaly

4285811534

Monochromacy



Original Color

4285746250

Achromatopsia

4283914071

Achromatomaly

4284568402

CSS Examples

Text

The CSS property to change the color of the text to Android 4285746250 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(115, 76, 74)` looks like.

```
.text, #text, p{  
    color:rgb(115, 76, 74)  
}
```

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(115, 76, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 76, 74) }
```

Border

The CSS property to change the border of an element to Android 4285746250 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(115, 76, 74) }
```

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

```
.border{ border-color:rgb(115, 76, 74) }
```

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

Here you see how a box with a 4 pixel rgb(115, 76, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 76, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 76, 74);  
box-shadow:4px 4px 4px 4px rgb(115, 76,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4285746250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 76, 74) }
```

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

```
.background{ background-color: rgb(115, 76,  
74) }
```

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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