

Converting Colors

Android(4285810437)

Have a look what the booklet for
Android(4285810437) contains.

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Color

Android(4285810437)

Conversions

Conversions Part 1

Format	Color
Hex	744705
RGB	116, 71, 5
RGB Percent	45%, 28%, 2%
CMY	0.5451, 0.7216, 0.9804
CMYK	0.00, 0.39, 0.96, 0.55
HSL	36°, 92%, 24%
HSV	36°, 96%, 45%
XYZ	9.4831, 8.2304, 1.2324
YIQ	76.9310, 48.0060, -10.9860

Conversions

Conversions Part 2

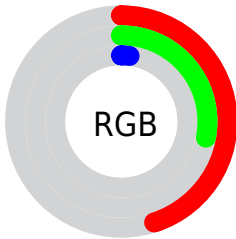
Format	Color
R_{YB}	81, 116, 5
Decimal	7620357
CIE _{Lab}	34.46, 14.41, 42.09
CIE _{LCh}	34, 44.491, 71.101
Yxy	8.2304, 0.5005, 0.4344
Android (android.graphics.Color)	4285810437 (0xFF744705)
YUV	76.9310, -35.4620, 34.2635
Hunter-Lab	28.6887, 8.7981, 17.5352

Details

The Android color **4285810437** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278530676**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4289492792**, and **4282260224** is the 20% darker color. If you saturate the color by 10%, you get **4285809920**, and if you desaturate by 10%, it is **4285811729**.

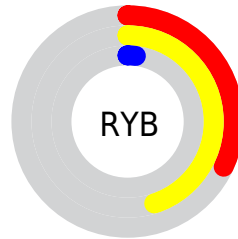
Distribution



Red (45%)

Green (28%)

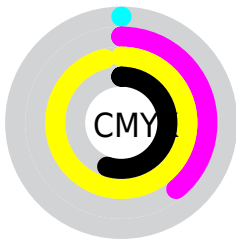
Blue (2%)



Red (32%)

Yellow (45%)

Blue (2%)

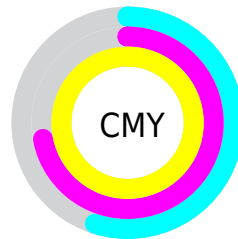


Cyan (0%)

Magenta (39%)

Yellow (96%)

Black (55%)



Cyan (55%)

Magenta (72%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285810437 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 4285810437 by changing the saturation by 10% instead.

 4285810437

 4285810437

 4294967282

 4284035072

 4289492792

 4282260224

 4291400017

 4280681472

 4293373034

 4278190080

 4294952836

 4294960030

 4294967226

 4294967254

 4285810437

 4285810437

■ 4285809920

■ 4285811729

■ 4285812764

■ 4285814056

■ 4285815347

■ 4285816639

■ 4285817675

■ 4285818966

■ 4285820258

■ 4285821293

Harmonies

Analogous

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



4287182884



4285810437



4283847680

Triad

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



4285810437



4278215006



4284694919

Complementary

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



4285810437



4278530676

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.



4279521687



4285810437



4278214783

Square

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



4285810437



4278214713



4278213524



4286919273

Rectangle

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



4285810437



4282210570



4278213524



4283516814

Sweetspot

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



4285810437



4288054635



4285793587



4283253298



4291611852



4283256141

Same Dimension

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



4285810437



4288043264



4285232133



4282071093



4286204160



4294612224

Inverse Universe

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



4278530676



4278205846



4279108980



4281677627



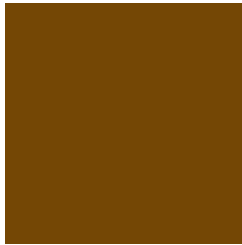
4278203002



4278216186

Previews

White Background



This preview shows how the Android color 4285810437 looks on a white background.

Color Contrast Check

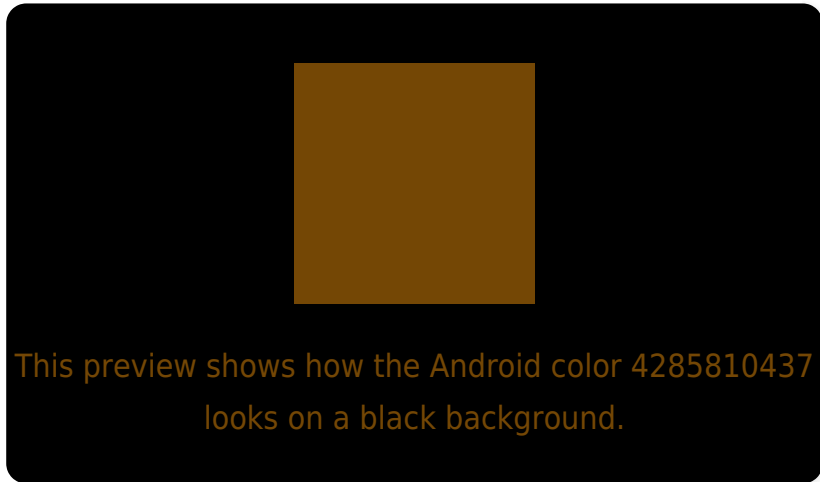
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285810437 Background



This preview shows how black text looks on a background with the Android color 4285810437.



This preview shows how white text looks on a background with the Android color 4285810437.

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
4285810437

Protanopia
4284240394

Deuteranopia
4284960000

Trichromacy



Original Color
4285810437

Protanomaly
4284829192

Deuteranomaly
4285287170

Tritanomaly
4285940783

Monochromacy



Original Color
4285810437

Achromatopsia
4283256141

Achromatomaly
4284173107

CSS Examples

Text

The CSS property to change the color of the text to Android 4285810437 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(116, 71, 5)` looks like.

```
.text, #text, p{  
    color:rgb(116, 71, 5)  
}
```

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(116, 71, 5) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 71, 5) }
```

Border

The CSS property to change the border of an element to Android 4285810437 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(116, 71, 5) }
```

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

```
.border{ border-color:rgb(116, 71, 5) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 71, 5)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 71, 5); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 71, 5);  
box-shadow:4px 4px 4px 4px rgb(116, 71, 5)  
}
```

Background

The CSS property to change the background color of an element to Android 4285810437 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 71, 5) }
```

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

```
.background{ background-color: rgb(116, 71,  
5) }
```

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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