

Converting Colors

Android(4285809453)

Have a look what the booklet for
Android(4285809453) contains.

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Color

Android(4285809453)

Conversions

Conversions Part 1

Format	Color
Hex	74432D
RGB	116, 67, 45
RGB Percent	45%, 26%, 18%
CMY	0.5451, 0.7373, 0.8235
CMYK	0.00, 0.42, 0.61, 0.55
HSL	19°, 44%, 32%
HSV	19°, 61%, 45%
XYZ	9.6833, 7.9168, 3.5003
YIQ	79.1430, 36.2660, 3.5460

Conversions

Conversions Part 2

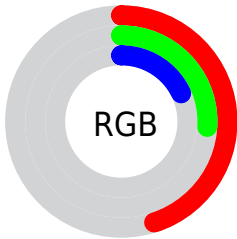
Format	Color
R_{YB}	116, 77, 45
Decimal	7619373
CIE Lab	33.81, 18.83, 22.28
CIE LCh	34, 29.174, 49.802
Yxy	7.9168, 0.4589, 0.3752
Android (android.graphics.Color)	4285809453 (0xFF74432D)
YUV	79.1430, -16.8325, 32.3236
Hunter-Lab	28.1368, 12.1914, 12.3198

Details

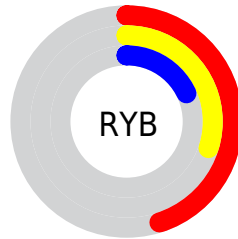
The Android color **4285809453** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281163380**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4289426523**, and **4282455808** is the 20% darker color. If you saturate the color by 10%, you get **4285807393**, and if you desaturate by 10%, it is **4285811513**.

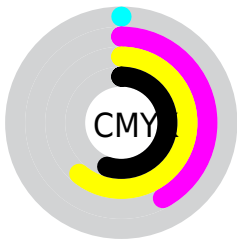
Distribution



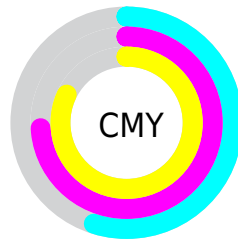
- Red (45%)
- Green (26%)
- Blue (18%)



- Red (45%)
- Yellow (30%)
- Blue (18%)



- Cyan (0%)
- Magenta (42%)
- Yellow (61%)
- Black (55%)



- Cyan (55%)
- Magenta (74%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285809453 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 4285809453 by changing the saturation by 10% instead.



4285809453



4285809453

4294967295



4284099608



4289426523



4282455808



4291267956



4280811520



4293175438



4278190080



4294951848



4294959043



4294966495



4294967292



4285809453



4285809453

■ 4285807393

■ 4285811513

■ 4285805334

■ 4285813572

■ 4285803274

■ 4285815632

■ 4285801472

■ 4285817691

■ 4285819751

■ 4285821811

■ 4285823870

■ 4285825930

■ 4285827989

Harmonies

Analogous

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



4286266689



4285809453



4284762913

Triad

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



4285809453



4278475591



4282666363

Complementary

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



4285809453



4281163380

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.



4278801533



4285809453



4278213470

Square

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



4285809453



4281554993



4278212978



4284760942

Rectangle

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



4285809453



4283846944



4278212978



4281749373

Sweetspot

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



4285809453



4288054395



4285803871



4283253052



4291611852



4283256141

Same Dimension

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



4285809453



4288039721



4285818413



4282070837



4286195200



4294593792

Inverse Universe

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



4281163380



4280906902



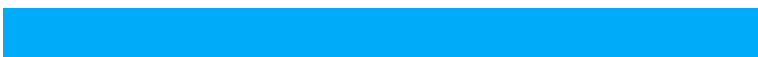
4281154420



4281678139



4278211706



4278234362

Previews

White Background



This preview shows how the Android color 4285809453 looks on a white background.

Color Contrast Check

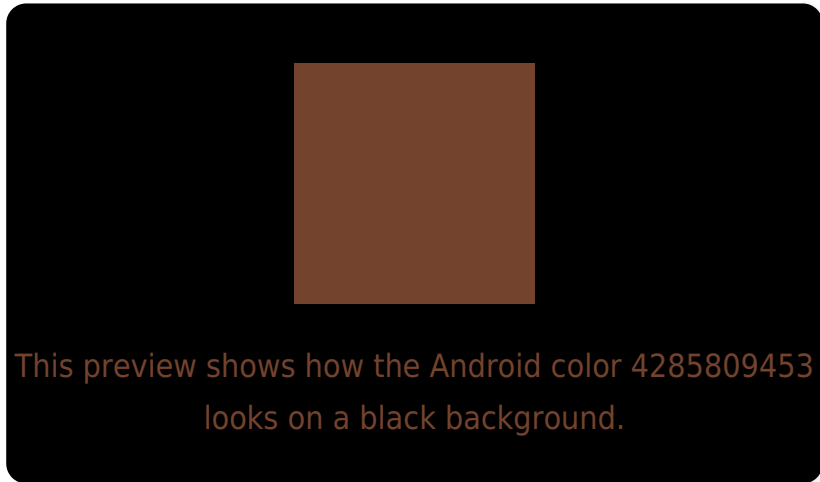
Large Text (above 18pt) WCAG AA ✓ Pass

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

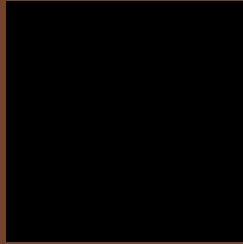
Any Text WCAG AA × Fail

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 4285809453 Background



This preview shows how black text looks on a background with the Android color 4285809453.



This preview shows how white text looks on a background with the Android color 4285809453.

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

4285809453

Protanopia

4283912242

Deuteranopia

4284632107

Trichromacy



Original Color
4285809453

Protanomaly
4284631856

Deuteranomaly
4285090092

Tritanomaly
4285874492

Monochromacy



Original Color
4285809453

Achromatopsia
4283387727

Achromatomaly
4284238659

CSS Examples

Text

The CSS property to change the color of the text to Android 4285809453 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, 67, 45)` looks like.

```
.text, #text, p{  
    color:rgb(116, 67, 45)  
}
```

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, 67, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 67, 45) }
```

Border

The CSS property to change the border of an element to Android 4285809453 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, 67, 45) }
```

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

```
.border{ border-color:rgb(116, 67, 45) }
```

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

Here you see how a box with a 4 pixel rgb(116, 67, 45) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 67, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 67, 45);  
box-shadow:4px 4px 4px 4px rgb(116, 67,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4285809453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 67, 45) }
```

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

```
.background{ background-color: rgb(116, 67,  
45) }
```

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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