

Converting Colors

Android(4285876820)

Have a look what the booklet for
Android(4285876820) contains.

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Color

Android(4285876820)

Conversions

Conversions Part 1

Format	Color
Hex	754A54
RGB	117, 74, 84
RGB Percent	46%, 29%, 33%
CMY	0.5412, 0.7098, 0.6706
CMYK	0.00, 0.37, 0.28, 0.54
HSL	346°, 23%, 37%
HSV	346°, 37%, 46%
XYZ	11.3851, 9.3196, 9.5863
YIQ	87.9970, 22.4180, 12.2260

Conversions

Conversions Part 2

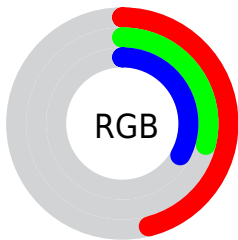
Format	Color
RYB	117, 74, 84
Decimal	7686740
CIELab	36.59, 19.78, 1.70
CIElCh	37, 19.855, 4.921
Yxy	9.3196, 0.3759, 0.3077
Android (android.graphics.Color)	4285876820 (0xFF754A54)
YUV	87.9970, -1.9705, 25.4356
Hunter-Lab	30.5280, 13.1461, 2.7515

Details

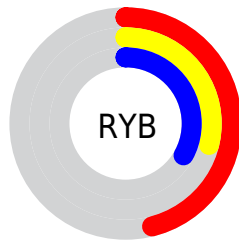
The Android color `4285876820` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4283069803`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4289362821`, and `4282588455` is the 20% darker color. If you saturate the color by 10%, you get `4285873739`, and if you desaturate by 10%, it is `4285879901`.

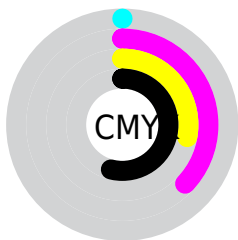
Distribution



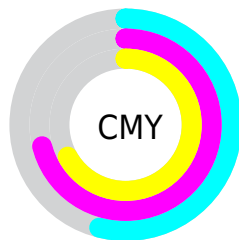
- Red (46%)
- Green (29%)
- Blue (33%)



- Red (46%)
- Yellow (29%)
- Blue (33%)



- Cyan (0%)
- Magenta (37%)
- Yellow (28%)
- Black (54%)



- Cyan (54%)
- Magenta (71%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285876820 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 4285876820 by changing the saturation by 10% instead.



4285876820



4285876820

4294967295



4284232509



4289362821



4282588455



4291204512



4281075475



4293046459



4279042048



4294954198



4278190080



4294961395



4285876820



4285876820



4285873739



4285879901



4285870914



4285882726

 4285867833

 4285885807

 4285864752

 4285888888

 4285861671

 4285891713

 4285858846

 4285894794

 4285857819

 4285897875

 4285900956

 4285903781

Harmonies

Analogous

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



4285353060



4285876820



4285877317

Triad

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



4285876820



4283259707



4281162611

Complementary

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



4285876820



4283069803

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.



4280311400



4285876820



4282015304

Square

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



4285876820



4284438070



4280835928



4282734454

Rectangle

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



4285876820



4285550397



4280835928



4280704112

Sweetspot

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



4285876820



4288252044



4285221493



4283253573



4291611852



4283256141

Same Dimension

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



4285876820



4288239205



4285879626



4282070326



4286185500



4294574138

Inverse Universe

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



4285876820



4288239205



4283066997



4282070326



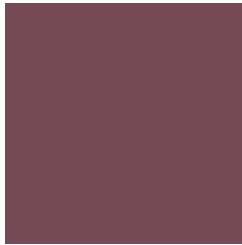
4286185500



4294574138

Previews

White Background



This preview shows how the Android color 4285876820 looks on a white background.

Color Contrast Check

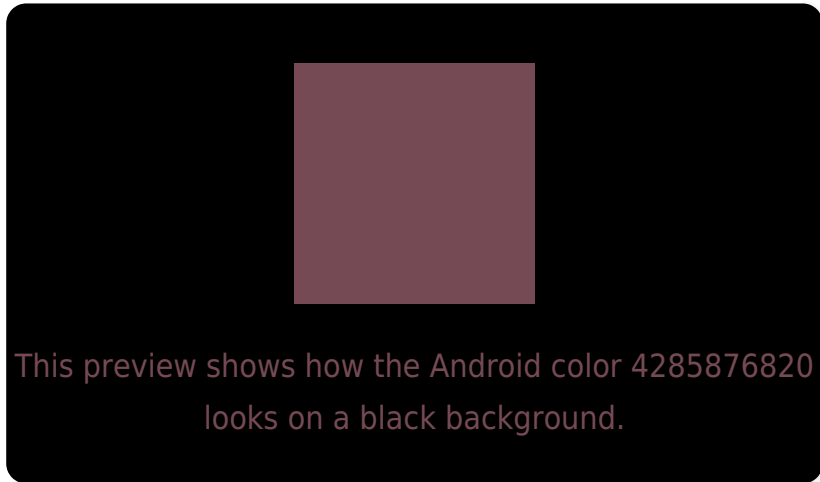
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285876820 Background



This preview shows how black text looks on a background with the Android color 4285876820.



This preview shows how white text looks on a background with the Android color 4285876820.

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
4285876820

Protanopia
4283913819

Deuteranopia
4284503122

Trichromacy



Original Color

4285876820

Protanomaly

4284633688

Deuteranomaly

4285026387

Tritanomaly

4285877073

Monochromacy



Original Color

4285876820

Achromatopsia

4283979864

Achromatomaly

4284699479

CSS Examples

Text

The CSS property to change the color of the text to Android 4285876820 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(117, 74, 84)` looks like.

```
.text, #text, p{  
    color:rgb(117, 74, 84)  
}
```

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(117, 74, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 74, 84) }
```

Border

The CSS property to change the border of an element to Android 4285876820 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(117, 74, 84) }
```

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

```
.border{ border-color:rgb(117, 74, 84) }
```

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

Here you see how a box with a 4 pixel rgb(117, 74, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 74, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 74, 84);  
box-shadow:4px 4px 4px 4px rgb(117, 74,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4285876820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 74, 84) }
```

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

```
.background{ background-color: rgb(117, 74,  
84) }
```

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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