

Converting Colors

Android(4285744460)

Have a look what the booklet for
Android(4285744460) contains.

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Color

Android(4285744460)

Conversions

Conversions Part 1

Format	Color
Hex	73454C
RGB	115, 69, 76
RGB Percent	45%, 27%, 30%
CMY	0.5490, 0.7294, 0.7020
CMYK	0.00, 0.40, 0.34, 0.55
HSL	351°, 25%, 36%
HSV	351°, 40%, 45%
XYZ	10.5029, 8.4229, 7.9097
YIQ	83.5520, 25.1690, 11.9290

Conversions

Conversions Part 2

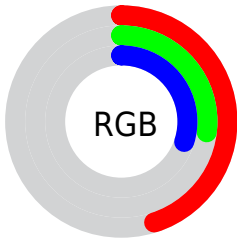
Format	Color
R_{YB}	115, 69, 76
Decimal	7554380
CIE Lab	34.85, 20.76, 4.22
CIE LCh	35, 21.184, 11.488
Yxy	8.4229, 0.3914, 0.3139
Android (android.graphics.Color)	4285744460 (0xFF73454C)
YUV	83.5520, -3.7231, 27.5799
Hunter-Lab	29.0222, 13.8086, 4.1567

Details

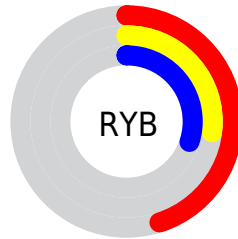
The Android color `4285744460` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282741612`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4289230461`, and `4282456096` is the 20% darker color. If you saturate the color by 10%, you get `4285741634`, and if you desaturate by 10%, it is `4285747542`.

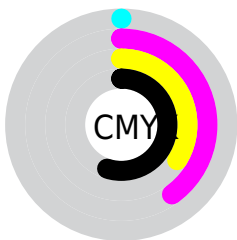
Distribution



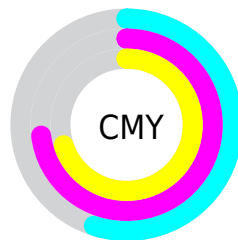
- Red (45%)
- Green (27%)
- Blue (30%)



- Red (45%)
- Yellow (27%)
- Blue (30%)



- Cyan (0%)
- Magenta (40%)
- Yellow (34%)
- Black (55%)



- Cyan (55%)
- Magenta (73%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285744460 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 4285744460 by changing the saturation by 10% instead.

 4285744460

 4285744460

4294967295

 4284100149

 4289230461

 4282456096

 4291072151

 4281008392

 4292913841

 4278190080

 4294821581

 4294959849

 4285744460

 4285744460

 4285741634

 4285747542

 4285738553

 4285750368

 4285735727

 4285753449

 4285732645

 4285756275

 4285729563

 4285759357

 4285726738

 4285762183

 4285765264

 4285768090

 4285771172

Harmonies

Analogous

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



4285285981



4285744460



4285548604

Triad

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



4285744460



4282669112



4280899442

Complementary

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



4285744460



4282741612

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.



4279392872



4285744460



4281293383

Square

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



4285744460



4283913008



4279917400



4282732915

Rectangle

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



4285744460



4285156149



4279917400



4280309871

Sweetspot

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



4285744460



4288054407



4285220211



4283253315



4291611852



4283256141

Same Dimension

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



4285744460



4288040537



4285748293



4282070326



4286185491



4294574118

Inverse Universe

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



4285744460



4288040537



4282737779



4282070326



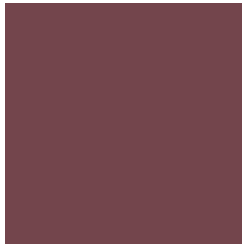
4286185491



4294574118

Previews

White Background



This preview shows how the Android color 4285744460 looks on a white background.

Color Contrast Check

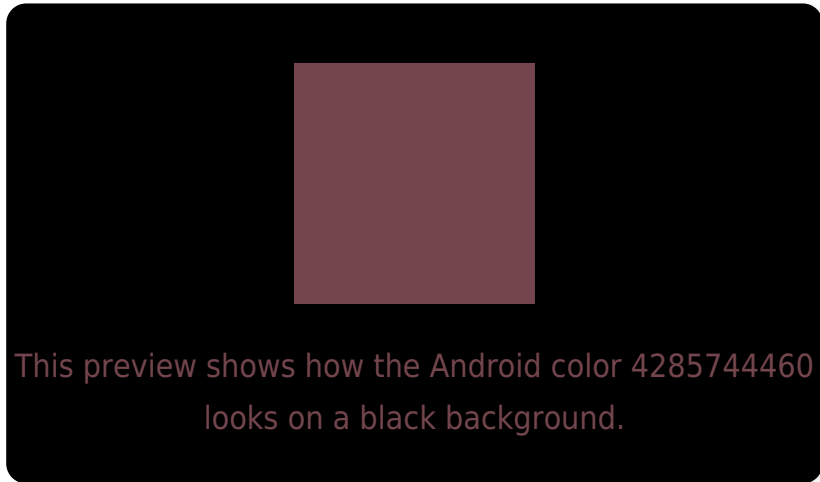
Large Text (above 18pt) WCAG AA ✓ Pass

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

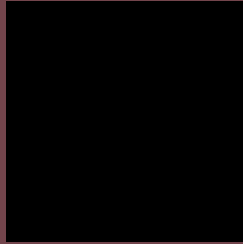
Any Text WCAG AA × Fail

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 4285744460 Background



This preview shows how black text looks on a background with the Android color 4285744460.

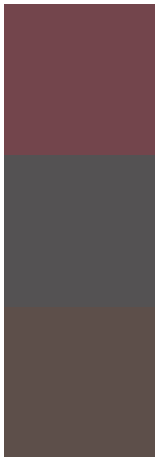


This preview shows how white text looks on a background with the Android color 4285744460.

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
4285744460

Protanopia
4283716179

Deuteranopia
4284305226

Trichromacy



Original Color

4285744460

Protanomaly

4284435792

Deuteranomaly

4284828491

Tritanomaly

4285744459

Monochromacy



Original Color

4285744460

Achromatopsia

4283716692

Achromatomaly

4284436305

CSS Examples

Text

The CSS property to change the color of the text to Android 4285744460 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, 69, 76)` looks like.

```
.text, #text, p{  
    color:rgb(115, 69, 76)  
}
```

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, 69, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 69, 76) }
```

Border

The CSS property to change the border of an element to Android 4285744460 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, 69, 76) }
```

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

```
.border{ border-color:rgb(115, 69, 76) }
```

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

Here you see how a box with a 4 pixel rgb(115, 69, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 69, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 69, 76);  
box-shadow:4px 4px 4px 4px rgb(115, 69,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4285744460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 69, 76) }
```

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

```
.background{ background-color: rgb(115, 69,  
76) }
```

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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