

Converting Colors

Android(4285551958)

Have a look what the booklet for
Android(4285551958) contains.

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Color

Android(4285551958)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 705556 |
| RGB | 112, 85, 86 |
| RGB Percent | 44%, 33%, 34% |
| CMY | 0.5608, 0.6667, 0.6627 |
| CMYK | 0.00, 0.24, 0.23, 0.56 |
| HSL | 358°, 14%, 39% |
| HSV | 358°, 24%, 44% |
| XYZ | 11.6103, 10.6136, 10.2408 |
| YIQ | 93.1870, 15.7710, 6.0350 |

Conversions

Conversions Part 2

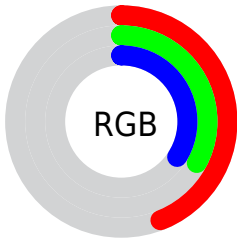
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 112, 85, 86 |
| Decimal | 7361878 |
| CIELab | 38.92, 11.36, 3.74 |
| CIElCh | 39, 11.955, 18.226 |
| Yxy | 10.6136, 0.3576, 0.3269 |
| Android (android.graphics.Color) | 4285551958 (0xFF705556) |
| YUV | 93.1870, -3.5432, 16.4990 |
| Hunter-Lab | 32.5786, 6.6011, 4.1677 |

Details

The Android color **4285551958** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283789423**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4288972680**, and **4282329129** is the 20% darker color. If you saturate the color by 10%, you get **4285549131**, and if you desaturate by 10%, it is **4285554785**.

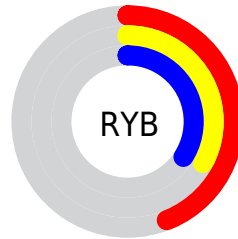
Distribution



Red (44%)

Green (33%)

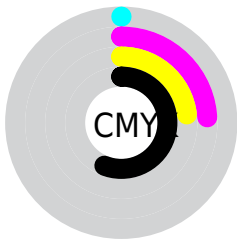
Blue (34%)



Red (44%)

Yellow (33%)

Blue (34%)

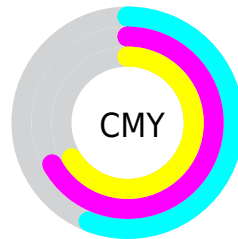


Cyan (0%)

Magenta (24%)

Yellow (23%)

Black (56%)



Cyan (56%)

Magenta (67%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285551958 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 4285551958 by changing the saturation by 10% instead.



4285551958



4285551958

4294967295



4283907647



4288972680



4282329129



4290814370



4280881941



4292656317



4279238656



4294498521



4278190080



4294964469



4285551958



4285551958



4285549131



4285554785



4285546304



4285557612

 4285543222

 4285560694

 4285540395

 4285563521

 4285537568

 4285566348

 4285534741

 4285569175

 4285531915

 4285572001

 4285530116

 4285575084

 4285577911

Harmonies

Analogous

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



4285355360



4285551958



4285421390

Triad

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



4285551958



4283588431



4283194990

Complementary

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



4285551958



4283789423

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.



4282605674



4285551958



4282933591

Square

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



4285551958



4284308809



4282540385



4283980398

Rectangle

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



4285551958



4285159754



4282540385



4282933101

Sweetspot

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



4285551958



4287727496



4285486448



4283057220



4291414473



4283058762

Same Dimension

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



4285551958



4287719273



4285555029



4281872947



4286054404



4294377481

Inverse Universe

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



4285551958



4287719273



4283786352



4281872947



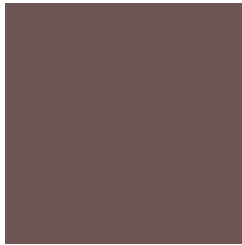
4286054404



4294377481

Previews

White Background



This preview shows how the Android color 4285551958 looks on a white background.

Color Contrast Check

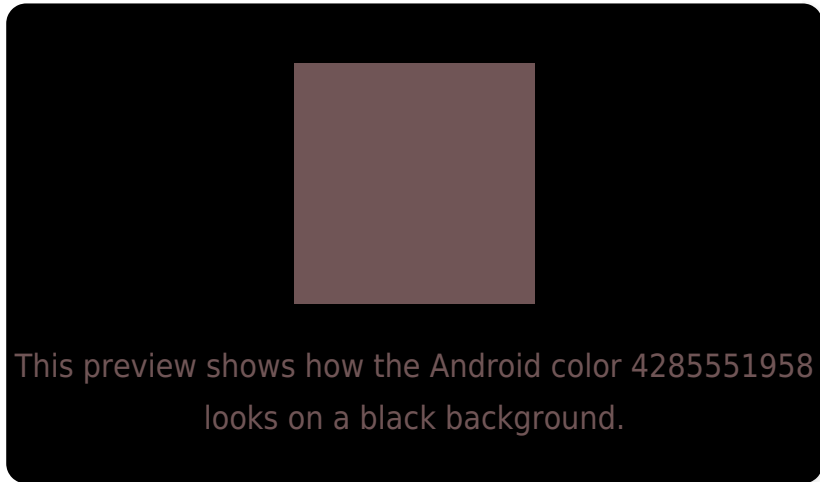
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

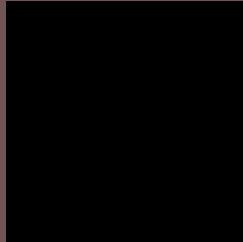
Any Text WCAG AA × Fail

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 4285551958 Background



This preview shows how black text looks on a background with the Android color 4285551958.



This preview shows how white text looks on a background with the Android color 4285551958.

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


4285551958

Protanopia

4284373850

Deuteranopia

4284963157



Tritanopia
4285617243

Trichromacy



Original Color

4285551958

Protanomaly

4284832089

Deuteranomaly

4285159509

Tritanomaly

4285617241

Monochromacy



Original Color

4285551958

Achromatopsia

4284308829

Achromatomaly

4284766810

CSS Examples

Text

The CSS property to change the color of the text to Android 4285551958 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(112, 85, 86)` looks like.

```
.text, #text, p{  
    color:rgb(112, 85, 86)  
}
```

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(112, 85, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 85, 86) }
```

Border

The CSS property to change the border of an element to Android 4285551958 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(112, 85, 86) }
```

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

```
.border{ border-color:rgb(112, 85, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 85, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 85, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 85, 86);  
box-shadow:4px 4px 4px 4px rgb(112, 85,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4285551958 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 85, 86) }
```

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

```
.background{ background-color: rgb(112, 85,  
86) }
```

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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