

Converting Colors

Android(4285878348)

Have a look what the booklet for
Android(4285878348) contains.

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Color

Android(4285878348)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--------------------------|
| Hex | 75504C |
| RGB | 117, 80, 76 |
| RGB Percent | 46%, 31%, 30% |
| CMY | 0.5412, 0.6863, 0.7020 |
| CMYK | 0.00, 0.32, 0.35, 0.54 |
| HSL | 6°, 21%, 38% |
| HSV | 6°, 35%, 46% |
| XYZ | 11.5093, 10.0410, 8.1690 |
| YIQ | 90.6070, 23.3360, 6.6000 |

Conversions

Conversions Part 2

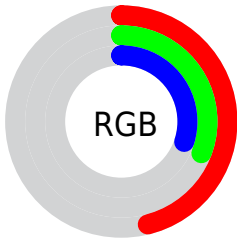
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 117, 80, 76 |
| Decimal | 7688268 |
| CIELab | 37.92, 14.97, 8.61 |
| CIElCh | 38, 17.267, 29.894 |
| Yxy | 10.0410, 0.3873, 0.3379 |
| Android (android.graphics.Color) | 4285878348 (0xFF75504C) |
| YUV | 90.6070, -7.2013, 23.1467 |
| Hunter-Lab | 31.6876, 9.3799, 6.8965 |

Details

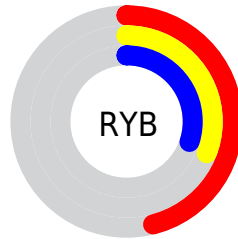
The Android color `4285878348` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283199861`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4289364349`, and `4282589984` is the 20% darker color. If you saturate the color by 10%, you get `4285875520`, and if you desaturate by 10%, it is `4285881176`.

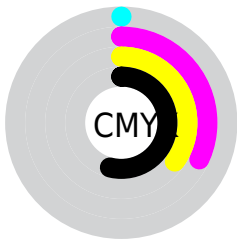
Distribution



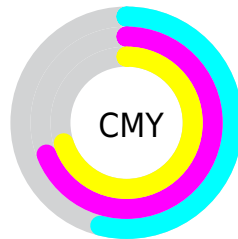
- Red (46%)
- Green (31%)
- Blue (30%)



- Red (46%)
- Yellow (31%)
- Blue (30%)



- Cyan (0%)
- Magenta (32%)
- Yellow (35%)
- Black (54%)



- Cyan (54%)
- Magenta (69%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285878348 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 4285878348 by changing the saturation by 10% instead.

 4285878348

 4285878348

4294967295

 4284234037

 4289364349

 4282589984

 4291206295

 4281077257

 4293048241

 4279173120

 4294955725

 4278190080

 4294963177

 4285878348

 4285878348

 4285875520

 4285881176

 4285872949

 4285883747

 4285870121

 4285886575

 4285867549

 4285889147

 4285864721

 4285891974

 4285862150

 4285894546

 4285860608

 4285897374

 4285899946

 4285902773

Harmonies

Analogous

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



4285812570



4285878348



4285486146

Triad

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



4285878348



4282671179



4282932085

Complementary

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



4285878348



4283199861

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.



4281753201



4285878348



4281753945

Square

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



4285878348



4283718977



4281229671



4284175985

Rectangle

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



4285878348



4285028158



4281229671



4282473588

Sweetspot

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



4285878348



4288252552



4285877362



4283253827



4291611852



4283256141

Same Dimension

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



4285878348



4288241497



4285883468



4282070325



4286188544



4294580224

Inverse Universe

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



4283199861



4284060569



4283194741



4281678395



4278218362



4278248186

Previews

White Background



This preview shows how the Android color 4285878348 looks on a white background.

Color Contrast Check

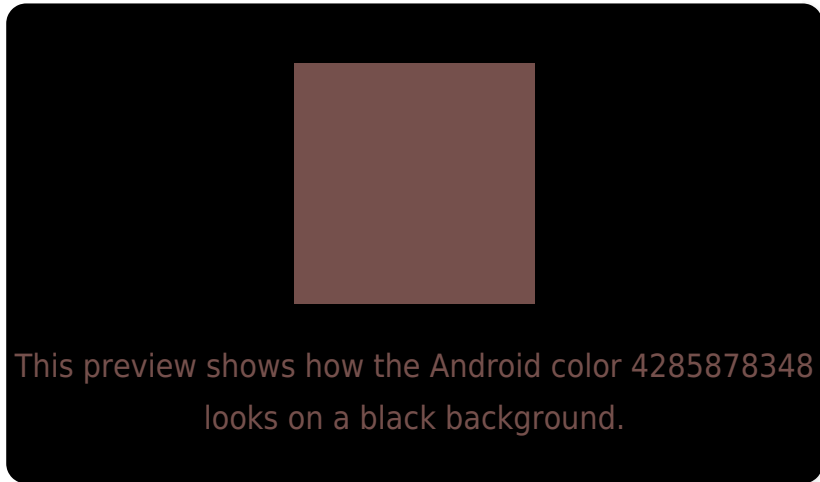
Large Text (above 18pt) WCAG AA ✓ Pass

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

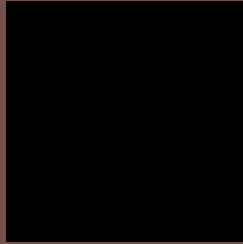
Any Text WCAG AA × Fail

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 4285878348 Background



This preview shows how black text looks on a background with the Android color 4285878348.



This preview shows how white text looks on a background with the Android color 4285878348.

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

4285878348

Protanopia

4284307793

Deuteranopia

4284962379

Trichromacy



Original Color
4285878348

Protanomaly
4284896847

Deuteranomaly
4285289547

Tritanomaly
4285943634

Monochromacy



Original Color
4285878348

Achromatopsia
4284177243

Achromatomaly
4284766038

CSS Examples

Text

The CSS property to change the color of the text to Android 4285878348 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, 80, 76)` looks like.

```
.text, #text, p{  
    color:rgb(117, 80, 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(117, 80, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 80, 76) }
```

Border

The CSS property to change the border of an element to Android 4285878348 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, 80, 76) }
```

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

```
.border{ border-color:rgb(117, 80, 76) }
```

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

Here you see how a box with a 4 pixel rgb(117, 80, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 80, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 80, 76);  
box-shadow:4px 4px 4px 4px rgb(117, 80,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4285878348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 80, 76) }
```

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

```
.background{ background-color: rgb(117, 80,  
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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