

Converting Colors

Android(4285881433)

Have a look what the booklet for
Android(4285881433) contains.

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Color

Android(4285881433)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 755C59 |
| RGB | 117, 92, 89 |
| RGB Percent | 46%, 36%, 35% |
| CMY | 0.5412, 0.6392, 0.6510 |
| CMYK | 0.00, 0.21, 0.24, 0.54 |
| HSL | 6°, 14%, 40% |
| HSV | 6°, 24%, 46% |
| XYZ | 12.9664, 12.1575, 11.1144 |
| YIQ | 99.1330, 15.8630, 4.3670 |

Conversions

Conversions Part 2

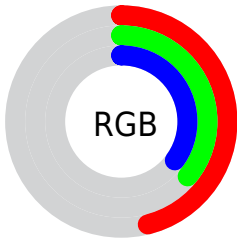
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 117, 92, 89 |
| Decimal | 7691353 |
| CIE Lab | 41.47, 9.70, 5.61 |
| CIE LCh | 41, 11.203, 30.039 |
| Yxy | 12.1575, 0.3578, 0.3355 |
| Android (android.graphics.Color) | 4285881433 (0xFF755C59) |
| YUV | 99.1330, -4.9956, 15.6694 |
| Hunter-Lab | 34.8676, 5.3618, 5.5080 |

Details

The Android color `4285881433` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284052085`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4289367691`, and `4282658348` is the 20% darker color. If you saturate the color by 10%, you get `4285878861`, and if you desaturate by 10%, it is `4285884005`.

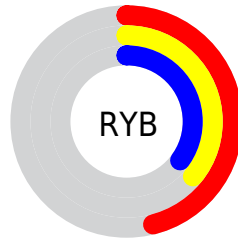
Distribution



Red (46%)

Green (36%)

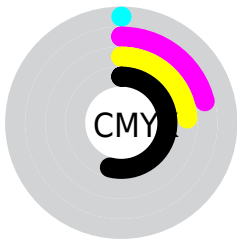
Blue (35%)



Red (46%)

Yellow (36%)

Blue (35%)

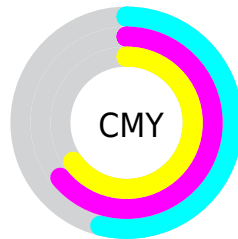


Cyan (0%)

Magenta (21%)

Yellow (24%)

Black (54%)



Cyan (54%)

Magenta (64%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285881433 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 4285881433 by changing the saturation by 10% instead.



4285881433



4285881433

4294967295



4284236866



4289367691



4282658348



4291144101



4281145623



4292986048



4279894016



4294893788



4278190080



4294966777



4285881433



4285881433



4285878861



4285884005



4285876034



4285886832

■ 4285873462

■ 4285889404

■ 4285870634

■ 4285892232

■ 4285868062

■ 4285894803

■ 4285865235

■ 4285897631

■ 4285862663

■ 4285900203

■ 4285861120

■ 4285903031

■ 4285905602

Harmonies

Analogous

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



4285815650



4285881433



4285619794

Triad

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



4285881433



4283786840



4283982708

Complementary

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



4285881433



4284052085

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.



4283327857



4285881433



4283197281

Square

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



4285881433



4284441682



4283000683



4284768114

Rectangle

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



4285881433



4285292624



4283000683



4283720820

Sweetspot

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



4285881433



4288253838



4285880690



4283254598



4291611852



4283256141

Same Dimension

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



4285881433



4288246125



4285885017



4282070325



4286188800



4294580992

Inverse Universe

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



4284052085



4285371545



4284048501



4281678395



4278218106



4278247418

Previews

White Background



This preview shows how the Android color 4285881433 looks on a white background.

Color Contrast Check

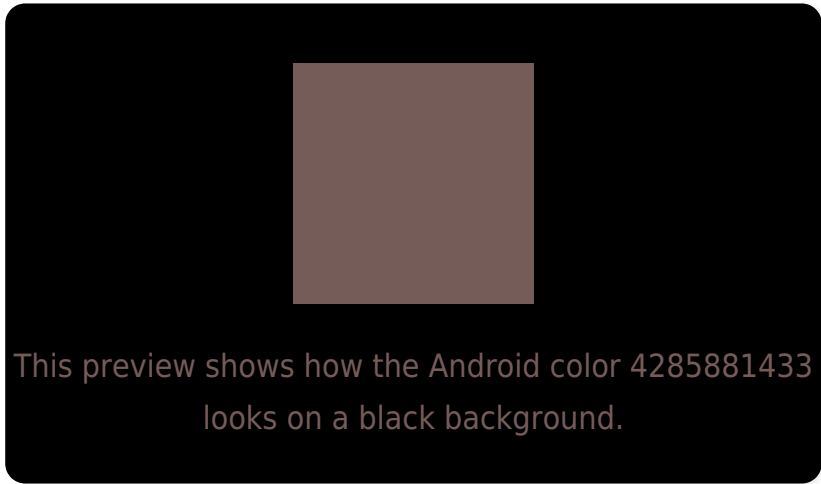
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285881433 Background



This preview shows how black text looks on a background with the Android color 4285881433.



This preview shows how white text looks on a background with the Android color 4285881433.

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

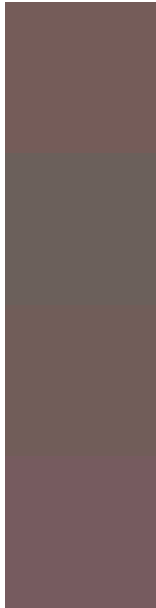


Original Color
4285881433

Protanopia
4284834396

Deuteranopia
4285488729

Trichromacy



Original Color

4285881433

Protanomaly

4285227099

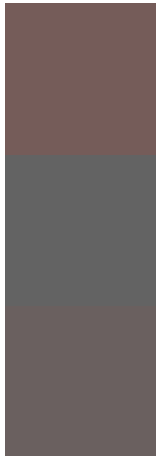
Deuteranomaly

4285619545

Tritanomaly

4285946719

Monochromacy



Original Color

4285881433

Achromatopsia

4284703587

Achromatomaly

4285161567

CSS Examples

Text

The CSS property to change the color of the text to Android 4285881433 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, 92, 89)` looks like.

```
.text, #text, p{  
    color:rgb(117, 92, 89)  
}
```

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, 92, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 92, 89) }
```

Border

The CSS property to change the border of an element to Android 4285881433 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, 92, 89) }
```

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

```
.border{ border-color:rgb(117, 92, 89) }
```

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

Here you see how a box with a 4 pixel rgb(117, 92, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 92, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 92, 89);  
box-shadow:4px 4px 4px 4px rgb(117, 92,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285881433 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 92, 89) }
```

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

```
.background{ background-color: rgb(117, 92,  
89) }
```

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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