

# Converting Colors

Android(4285685579)

Have a look what the booklet for  
Android(4285685579) contains.

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# Color

**Android(4285685579)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	725F4B
RGB	114, 95, 75
RGB Percent	45%, 37%, 29%
CMY	0.5529, 0.6275, 0.7059
CMYK	0.00, 0.17, 0.34, 0.55
HSL	31°, 21%, 37%
HSV	31°, 34%, 45%
XYZ	12.3016, 12.2698, 8.3766
YIQ	98.4010, 17.7440, -2.1920

# Conversions

## Conversions Part 2

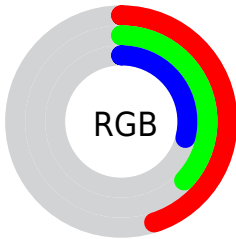
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	112, 114, 75
Decimal	7495499
CIE <sub>Lab</sub>	41.64, 4.46, 14.32
CIE <sub>LCh</sub>	42, 15.000, 72.698
Yxy	12.2698, 0.3734, 0.3724
Android (android.graphics.Color)	4285685579 (0xFF725F4B)
YUV	98.4010, -11.5367, 13.6803
Hunter-Lab	35.0283, 1.3881, 10.3414

# Details

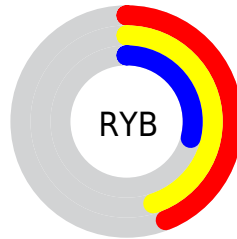
The Android color **4285685579** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283129458**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4289171836**, and **4282462495** is the 20% darker color. If you saturate the color by 10%, you get **4285684032**, and if you desaturate by 10%, it is **4285687126**.

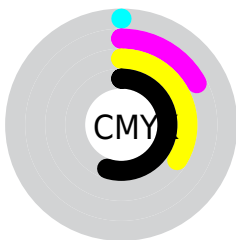
# Distribution



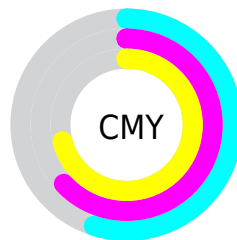
- Red (45%)
- Green (37%)
- Blue (29%)



- Red (44%)
- Yellow (45%)
- Blue (29%)



- Cyan (0%)
- Magenta (17%)
- Yellow (34%)
- Black (55%)



- Cyan (55%)
- Magenta (63%)
- Yellow (71%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4285685579 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 4285685579 by changing the saturation by 10% instead.





4285685579



4285685579

4294967295



4284041012



4289171836



4282462495



4290948246



4281015304



4292790192



4279435776



4294697932



4278190080



4294967272



4285685579



4285685579



4285684032



4285687126



4285682740



4285688418

■ 4285681193

■ 4285689965

■ 4285679901

■ 4285691257

■ 4285678354

■ 4285692804

■ 4285677063

■ 4285694095

■ 4285676032

■ 4285695643

■ 4285696934

■ 4285698482

# Harmonies

## Analogous

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



4286208850



4285685579



4284900170

# Triad

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



4285685579



4282476903



4285226356

# Complementary

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



4285685579



4283129458

# 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.



4284179066



4285685579



4282411122

# Square

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



4285685579



4283132251



4283131257



4285946474

# Rectangle

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



4285685579



4284311117



4283131257



4284899191



# Sweetspot

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



4285685579



4287925637



4285680479



4283057729



4291414473



4283058762



# Same Dimension

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



4285685579



4287919703



4285690443



4281873714



4286070016



4294409984



# Inverse Universe

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



4283129458



4283921812



4283124594



4281480504



4278205048

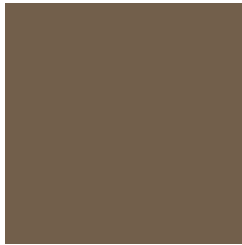


4278221303



# Previews

## White Background



This preview shows how the Android color 4285685579 looks on a white background.

## Color Contrast Check

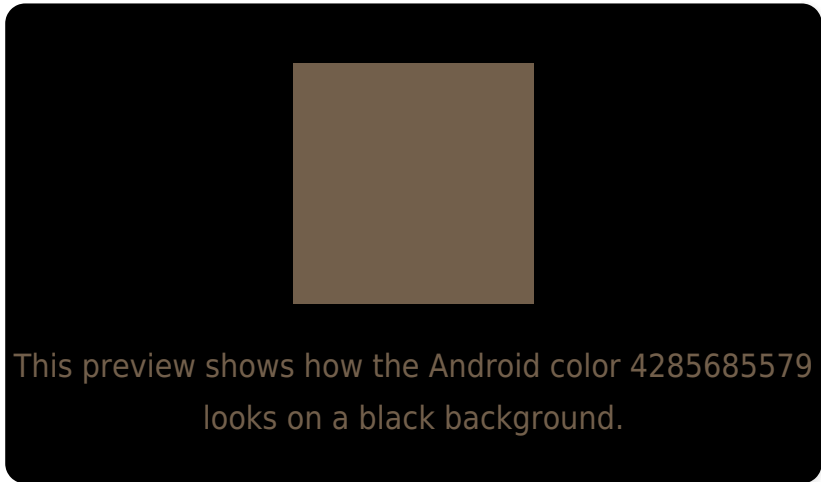
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285685579 Background



This preview shows how black text looks on a background with the Android color 4285685579.

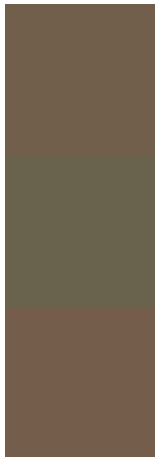


This preview shows how white text looks on a background with the Android color 4285685579.

# 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**  
4285685579

**Protanopia**  
4285096524

**Deuteranopia**  
4285816395



**Tritanopia**  
4285881443

# Trichromacy



**Original Color**  
4285685579

**Protanomaly**  
4285292876

**Deuteranomaly**  
4285750859

**Tritanomaly**  
4285816154

# Monochromacy



**Original Color**  
4285685579

**Achromatopsia**  
4284637794

**Achromatomaly**  
4285030746

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4285685579 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(114, 95, 75)` looks like.

```
.text, #text, p{  
    color:rgb(114, 95, 75)  
}
```

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(114, 95, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 95, 75) }
```

## Border

The CSS property to change the border of an element to Android 4285685579 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(114, 95, 75) }
```

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

```
.border{ border-color:rgb(114, 95, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 95, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 95, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 95, 75);  
box-shadow:4px 4px 4px 4px rgb(114, 95,  
75) }
```

# Background

The CSS property to change the background color of an element to Android 4285685579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 95, 75) }
```

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

```
.background{ background-color: rgb(114, 95,  
75) }
```

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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