

Converting Colors

Android(4285025082)

Have a look what the booklet for
Android(4285025082) contains.

Android(4285025082)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285025082)

Conversions

Conversions Part 1

Format	Color
Hex	684B3A
RGB	104, 75, 58
RGB Percent	41%, 29%, 23%
CMY	0.5922, 0.7059, 0.7725
CMYK	0.00, 0.28, 0.44, 0.59
HSL	22°, 28%, 32%
HSV	22°, 44%, 41%
XYZ	8.9887, 8.2807, 5.1276
YIQ	81.7330, 22.7410, 0.8610

Conversions

Conversions Part 2

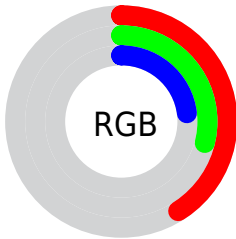
Format	Color
RYB	104, 85, 58
Decimal	6835002
CIELab	34.56, 9.87, 14.95
CIElCh	35, 17.913, 56.575
Yxy	8.2807, 0.4013, 0.3697
Android (android.graphics.Color)	4285025082 (0xFF684B3A)
YUV	81.7330, -11.7004, 19.5282
Hunter-Lab	28.7762, 5.3990, 9.5786

Details

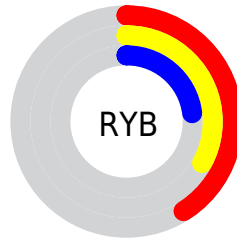
The Android color **4285025082** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282013544**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4288445545**, and **4281802511** is the 20% darker color. If you saturate the color by 10%, you get **4285023280**, and if you desaturate by 10%, it is **4285026884**.

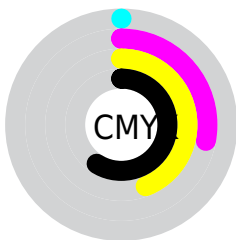
Distribution



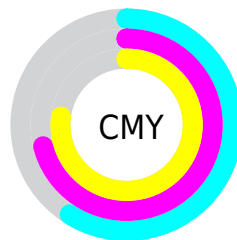
- Red (41%)
- Green (29%)
- Blue (23%)



- Red (41%)
- Yellow (33%)
- Blue (23%)



- Cyan (0%)
- Magenta (28%)
- Yellow (44%)
- Black (59%)



- Cyan (59%)
- Magenta (71%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285025082 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 4285025082 by changing the saturation by 10% instead.

 4285025082

 4285025082

4294967295

 4283380772

 4288445545

 4281802511

 4290287234

 4280354816

 4292128925

 4278190080

 4294036663

 4294961363

 4294967279

 4285025082

 4285025082

 4285023280

 4285026884

■ 4285021733

■ 4285028431

■ 4285019931

■ 4285030233

■ 4285018384

■ 4285031780

■ 4285016582

■ 4285033582

■ 4285015552

■ 4285035128

■ 4285036931

■ 4285038477

■ 4285040280

Harmonies

Analogous

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



4285417285



4285025082



4284305461

Triad

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



4285025082



4281162063



4283518571

Complementary

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



4285025082



4282013544

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.



4282143597



4285025082



4280506717

Square

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



4285025082



4282275649



4280899433



4284631393

Rectangle

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



4285025082



4283650870



4280899433



4283060332

Sweetspot

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



4285025082



4287069302



4285020759



4282727994



4291085508



4282729797

Same Dimension

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



4285025082



4287060544



4285030970



4281544750



4285737472



4294072832

Inverse Universe

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



4282013544



4282412423



4282007656



4281217331



4278208627



4278229490

Previews

White Background



This preview shows how the Android color 4285025082 looks on a white background.

Color Contrast Check

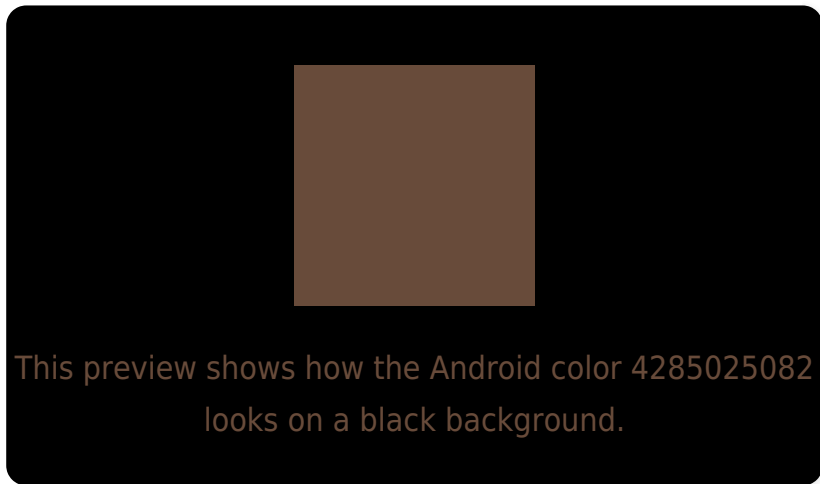
Large Text (above 18pt) WCAG AA ✓ Pass

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

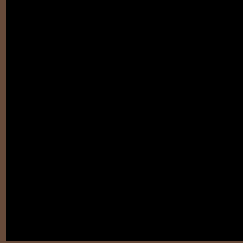
Any Text WCAG AA × Fail

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 4285025082 Background



This preview shows how black text looks on a background with the Android color 4285025082.

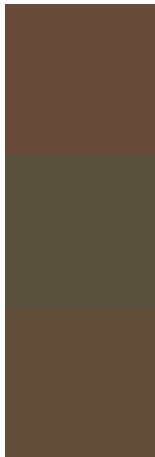


This preview shows how white text looks on a background with the Android color 4285025082.

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

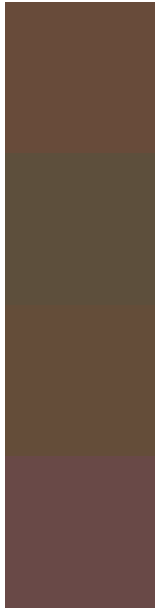


Original Color
4285025082

Protanopia
4283912509

Deuteranopia
4284567097

Trichromacy



Original Color
4285025082

Protanomaly
4284305212

Deuteranomaly
4284763449

Tritanomaly
4285090119

Monochromacy



Original Color
4285025082

Achromatopsia
4283585106

Achromatomaly
4284108617

CSS Examples

Text

The CSS property to change the color of the text to Android 4285025082 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(104, 75, 58)` looks like.

```
.text, #text, p{  
    color:rgb(104, 75, 58)  
}
```

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(104, 75, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 75, 58) }
```

Border

The CSS property to change the border of an element to Android 4285025082 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(104, 75, 58) }
```

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

```
.border{ border-color:rgb(104, 75, 58) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 75, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 75, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 75, 58);  
box-shadow:4px 4px 4px 4px rgb(104, 75,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4285025082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 75, 58) }
```

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

```
.background{ background-color: rgb(104, 75,  
58) }
```

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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