

Converting Colors

Android(4283780411)

Have a look what the booklet for
Android(4283780411) contains.

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Color

Android(4283780411)

Conversions

Conversions Part 1

Format	Color
Hex	554D3B
RGB	85, 77, 59
RGB Percent	33%, 30%, 23%
CMY	0.6667, 0.6980, 0.7686
CMYK	0.00, 0.09, 0.31, 0.67
HSL	42°, 18%, 28%
HSV	42°, 31%, 33%
XYZ	7.1896, 7.5548, 5.2170
YIQ	77.3400, 10.5460, -3.9020

Conversions

Conversions Part 2

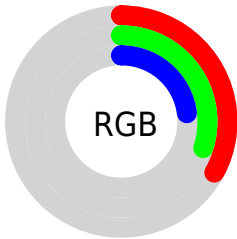
Format	Color
R_{YB}	71, 85, 59
Decimal	5590331
CIE Lab	33.04, 0.09, 11.91
CIE LCh	33, 11.907, 89.576
Yxy	7.5548, 0.3602, 0.3785
Android (android.graphics.Color)	4283780411 (0xFF554D3B)
YUV	77.3400, -9.0416, 6.7178
Hunter-Lab	27.4860, -1.4097, 7.9867

Details

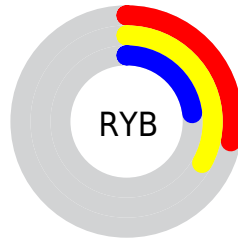
The Android color **4283780411** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282073941**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4287069802**, and **4280754449** is the 20% darker color. If you saturate the color by 10%, you get **4283779635**, and if you desaturate by 10%, it is **4283781187**.

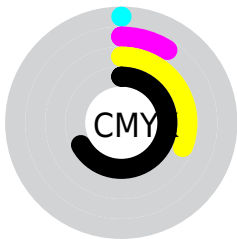
Distribution



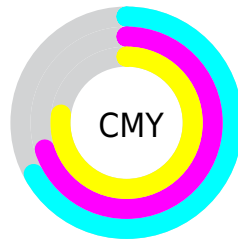
- Red (33%)
- Green (30%)
- Blue (23%)



- Red (28%)
- Yellow (33%)
- Blue (23%)



- Cyan (0%)
- Magenta (9%)
- Yellow (31%)
- Black (67%)



- Cyan (67%)
- Magenta (70%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283780411 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 4283780411 by changing the saturation by 10% instead.



4283780411



4283780411

4294967295



4282267173



4287069802



4280754449



4288780420



4279241472



4290622110



4278190080



4292398777



4294306516



4294967281



4283780411



4283780411



4283779635



4283781187

■ 4283779114

■ 4283781708

■ 4283778337

■ 4283782485

■ 4283777817

■ 4283783005

■ 4283777041

■ 4283783782

■ 4283776264

■ 4283784558

■ 4283775744

■ 4283785078

■ 4283785855

■ 4283786631

Harmonies

Analogous

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



4284303934



4283780411



4283125821

Triad

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



4283780411



4281619287



4284106839

Complementary

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



4283780411



4282073941

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.



4283386718



4283780411



4281880926

Square

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



4283780411



4281815885



4282601312



4284499790

Rectangle

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



4283780411



4282667329



4282601312



4283910490

Sweetspot

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



4283780411



4285426532



4283775811



4281873970



4290295992



4281874488

Same Dimension

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



4283780411



4285423941



4283454779



4281018919



4285221376



4293632512

Inverse Universe

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



4282073941



4282733166



4282399573



4280756267



4278198635



4278208747

Previews

White Background



This preview shows how the Android color 4283780411 looks on a white background.

Color Contrast Check

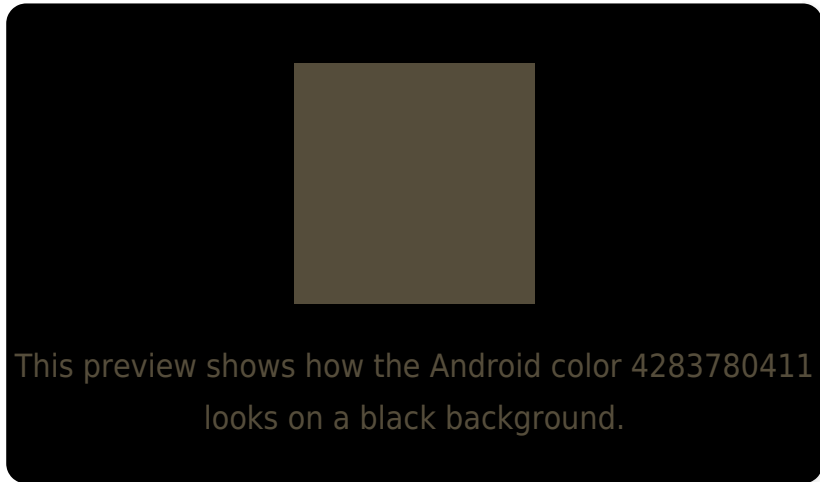
Large Text (above 18pt) WCAG AA ✓ Pass

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

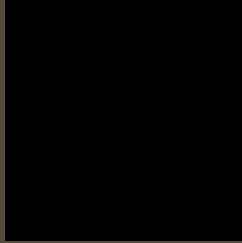
Any Text WCAG AA × Fail

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 4283780411 Background



This preview shows how black text looks on a background with the Android color 4283780411.

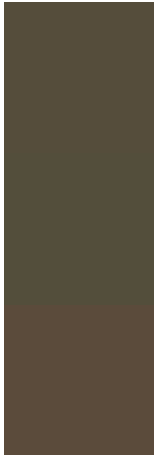


This preview shows how white text looks on a background with the Android color 4283780411.

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
4283780411

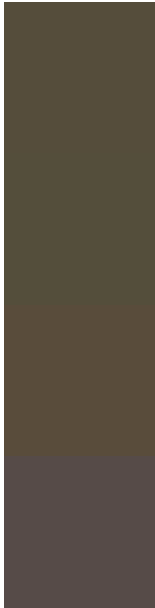
Protanopia
4283649595

Deuteranopia
4284173115



Tritanopia
4283910736

Trichromacy



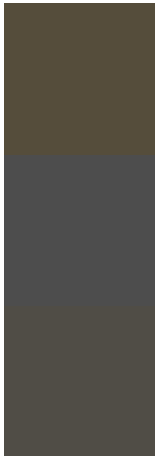
Original Color
4283780411

Protanomaly
4283715131

Deuteranomaly
4284042299

Tritanomaly
4283845448

Monochromacy



Original Color
4283780411

Achromatopsia
4283256141

Achromatomaly
4283452742

CSS Examples

Text

The CSS property to change the color of the text to Android 4283780411 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(85, 77, 59)` looks like.

```
.text, #text, p{  
    color:rgb(85, 77, 59)  
}
```

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(85, 77, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 77, 59) }
```

Border

The CSS property to change the border of an element to Android 4283780411 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(85, 77, 59) }
```

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

```
.border{ border-color:rgb(85, 77, 59) }
```

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

Here you see how a box with a 4 pixel rgb(85, 77, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 77, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 77, 59);  
box-shadow:4px 4px 4px 4px rgb(85, 77, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4283780411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 77, 59) }
```

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

```
.background{ background-color: rgb(85, 77,  
59) }
```

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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