

Converting Colors

Android(4284035385)

Have a look what the booklet for
Android(4284035385) contains.

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Color

Android(4284035385)

Conversions

Conversions Part 1

Format	Color
Hex	593139
RGB	89, 49, 57
RGB Percent	35%, 19%, 22%
CMY	0.6510, 0.8078, 0.7765
CMYK	0.00, 0.45, 0.36, 0.65
HSL	348°, 29%, 27%
HSV	348°, 45%, 35%
XYZ	5.9567, 4.6159, 4.4479
YIQ	61.8720, 21.2720, 10.9680

Conversions

Conversions Part 2

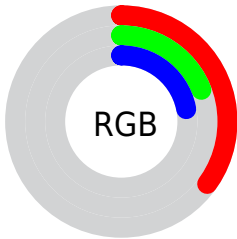
Format	Color
R_{YB}	89, 49, 57
Decimal	5845305
CIE _{Lab}	25.61, 19.25, 2.86
CIE _{LCh}	26, 19.459, 8.461
Yxy	4.6159, 0.3966, 0.3073
Android (android.graphics.Color)	4284035385 (0xFF593139)
YUV	61.8720, -2.4019, 23.7913
Hunter-Lab	21.4846, 11.8915, 2.7646

Details

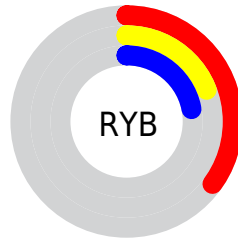
The Android color **4284035385** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281424209**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4287389800**, and **4280943886** is the 20% darker color. If you saturate the color by 10%, you get **4284033074**, and if you desaturate by 10%, it is **4284037696**.

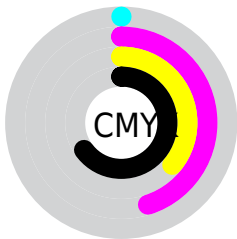
Distribution



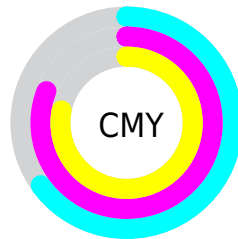
- Red (35%)
- Green (19%)
- Blue (22%)



- Red (35%)
- Yellow (19%)
- Blue (22%)



- Cyan (0%)
- Magenta (45%)
- Yellow (36%)
- Black (65%)



- Cyan (65%)
- Magenta (81%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284035385 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 4284035385 by changing the saturation by 10% instead.



4284035385



4284035385

4294967295



4282456868



4287389800



4280943886



4289165697



4278255616



4291007387



4278190080



4292849334



4294756817



4294960622



4284035385



4284035385



4284033074



4284037696

■ 4284030763

■ 4284040007

■ 4284028452

■ 4284042318

■ 4284026141

■ 4284044629

■ 4284024085

■ 4284046941

■ 4284022802

■ 4284048996

■ 4284051307

■ 4284053618

■ 4284055929

Harmonies

Analogous

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



4283642696



4284035385



4283904811

Triad

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



4284035385



4281483557



4279320920

Complementary

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



4284035385



4281424209

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.



4278207567



4284035385



4280304689

Square

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



4284035385



4282531103



4278666561



4281220442

Rectangle

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



4284035385



4283577892



4278666561



4278534741

Sweetspot

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



4284035385



4285752423



4283511129



4282069299



4290427578



4282071867

Same Dimension

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



4284035385



4285740353



4284038449



4281018152



4285202453



4293591087

Inverse Universe

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



4284035385



4285740353



4281421145



4281018152



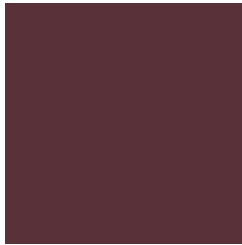
4285202453



4293591087

Previews

White Background



This preview shows how the Android color 4284035385 looks on a white background.

Color Contrast Check

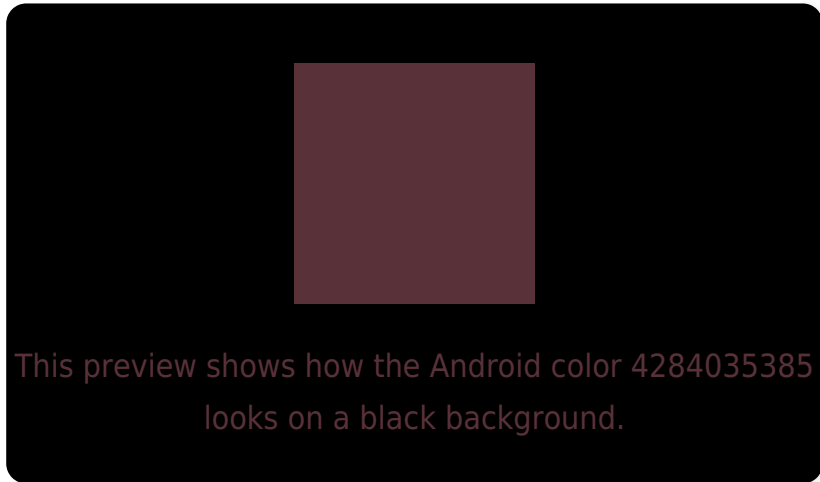
Large Text (above 18pt) WCAG AA ✓ Pass

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

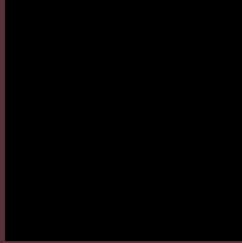
Any Text WCAG AA × Fail

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 4284035385 Background



This preview shows how black text looks on a background with the Android color 4284035385.



This preview shows how white text looks on a background with the Android color 4284035385.

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

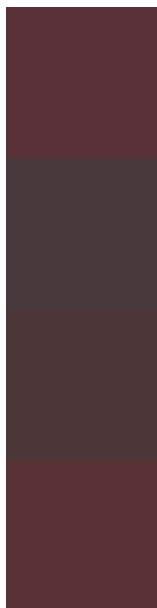


Original Color
4284035385

Protanopia
4282268992

Deuteranopia
4282727223

Trichromacy



Original Color

4284035385

Protanomaly

4282923325

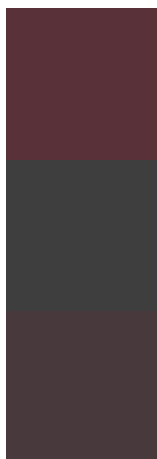
Deuteranomaly

4283184952

Tritanomaly

4284035638

Monochromacy



Original Color

4284035385

Achromatopsia

4282269246

Achromatomaly

4282923324

CSS Examples

Text

The CSS property to change the color of the text to Android 4284035385 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(89, 49, 57)` looks like.

```
.text, #text, p{  
    color:rgb(89, 49, 57)  
}
```

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(89, 49, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 49, 57) }
```

Border

The CSS property to change the border of an element to Android 4284035385 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(89, 49, 57) }
```

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

```
.border{ border-color:rgb(89, 49, 57) }
```

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

Here you see how a box with a 4 pixel rgb(89, 49, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 49, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 49, 57);  
box-shadow:4px 4px 4px 4px rgb(89, 49, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4284035385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 49, 57) }
```

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

```
.background{ background-color: rgb(89, 49,  
57) }
```

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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