

Converting Colors

Android(4283703594)

Have a look what the booklet for
Android(4283703594) contains.

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Color

Android(4283703594)

Conversions

Conversions Part 1

Format	Color
Hex	54212A
RGB	84, 33, 42
RGB Percent	33%, 13%, 16%
CMY	0.6706, 0.8706, 0.8353
CMYK	0.00, 0.61, 0.50, 0.67
HSL	349°, 44%, 23%
HSV	349°, 61%, 33%
XYZ	4.6179, 3.1397, 2.5531
YIQ	49.2750, 27.5070, 13.6110

Conversions

Conversions Part 2

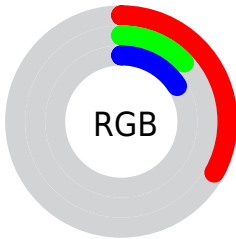
Format	Color
R_{YB}	84, 33, 42
Decimal	5513514
CIE _{Lab}	20.59, 24.71, 5.85
CIE _{LCh}	21, 25.395, 13.319
Yxy	3.1397, 0.4479, 0.3045
Android (android.graphics.Color)	4283703594 (0xFF54212A)
YUV	49.2750, -3.5866, 30.4538
Hunter-Lab	17.7192, 15.5116, 3.8605

Details

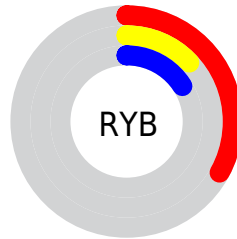
The Android color **4283703594** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280374347**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4287123543**, and **4280745985** is the 20% darker color. If you saturate the color by 10%, you get **4283701539**, and if you desaturate by 10%, it is **4283705649**.

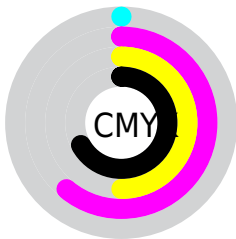
Distribution



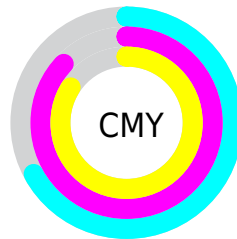
- Red (33%)
- Green (13%)
- Blue (16%)



- Red (33%)
- Yellow (13%)
- Blue (16%)



- Cyan (0%)
- Magenta (61%)
- Yellow (50%)
- Black (67%)



- Cyan (67%)
- Magenta (87%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283703594 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 4283703594 by changing the saturation by 10% instead.



4283703594



4283703594

4294967295



4282059286



4287123543



4280745985



4288899183



4278190080



4290740873



4292648099



4294555582



4294955994



4294963190



4283703594



4283703594

■ 4283701539

■ 4283705649

■ 4283699228

■ 4283707960

■ 4283697173

■ 4283710015

■ 4283695119

■ 4283712326

■ 4283714381

■ 4283716436

■ 4283718746

■ 4283720801

■ 4283723112

Harmonies

Analogous

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



4283310909



4283703594



4283442713

Triad

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



4283703594



4280236053



4278204245

Complementary

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



4283703594



4280374347

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.



4278205003



4283703594



4278204966

Square

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



4283703594



4281611018



4278205242



4280234326

Rectangle

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



4283703594



4282984976



4278205242



4278204499

Sweetspot

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



4283703594



4285422173



4283113812



4281871406



4290295992



4281874488

Same Dimension

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



4283703594



4285406764



4283707681



4280886565



4285071378



4293394473

Inverse Universe

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



4283703594



4285406764



4280370260



4280886565



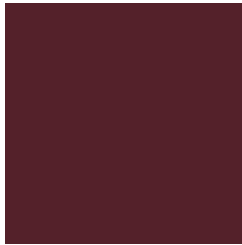
4285071378



4293394473

Previews

White Background



This preview shows how the Android color 4283703594 looks on a white background.

Color Contrast Check

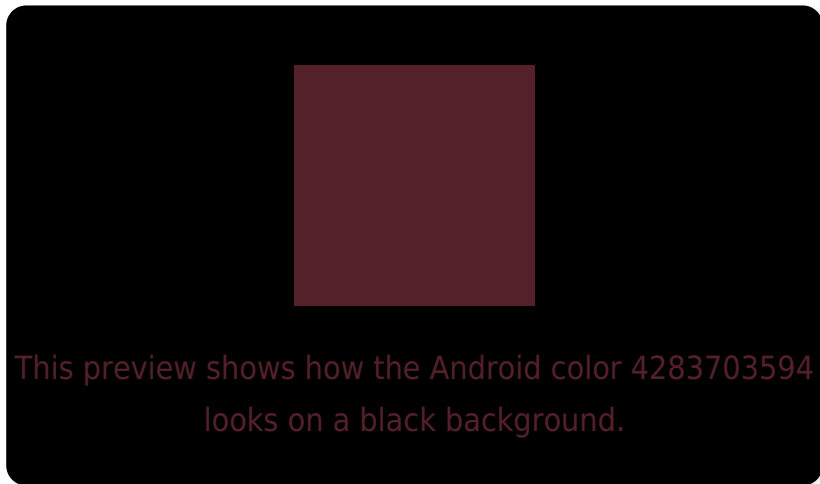
Large Text (above 18pt) WCAG AA ✓ Pass

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

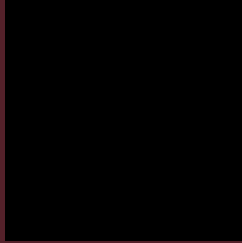
Any Text WCAG AA × Fail

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 4283703594 Background



This preview shows how black text looks on a background with the Android color 4283703594.



This preview shows how white text looks on a background with the Android color 4283703594.

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

4283703594

Protanopia

4281545267

Deuteranopia

4282069288

Trichromacy



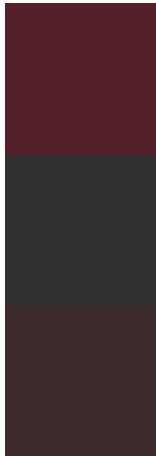
Original Color
4283703594

Protanomaly
4282330160

Deuteranomaly
4282657577

Tritanomaly
4283703846

Monochromacy



Original Color
4283703594

Achromatopsia
4281413937

Achromatomaly
4282264366

CSS Examples

Text

The CSS property to change the color of the text to Android 4283703594 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(84, 33, 42)` looks like.

```
.text, #text, p{  
    color:rgb(84, 33, 42)  
}
```

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(84, 33, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 33, 42) }
```

Border

The CSS property to change the border of an element to Android 4283703594 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(84, 33, 42) }
```

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

```
.border{ border-color:rgb(84, 33, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 33, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 33, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 33, 42);  
box-shadow:4px 4px 4px 4px rgb(84, 33, 42)  
}
```

Background

The CSS property to change the background color of an element to Android 4283703594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 33, 42) }
```

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

```
.background{ background-color: rgb(84, 33,  
42) }
```

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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