

# Converting Colors

Android(4283575054)

Have a look what the booklet for  
Android(4283575054) contains.

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# Color

**Android(4283575054)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	522B0E
RGB	82, 43, 14
RGB Percent	32%, 17%, 5%
CMY	0.6784, 0.8314, 0.9451
CMYK	0.00, 0.48, 0.83, 0.68
HSL	26°, 71%, 19%
HSV	26°, 83%, 32%
XYZ	4.4228, 3.5533, 0.8682
YIQ	51.3550, 32.5530, -0.7510

# Conversions

## Conversions Part 2

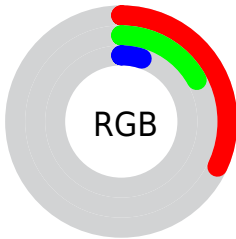
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	82, 65, 14
Decimal	5384974
CIE <sub>Lab</sub>	22.14, 15.46, 25.75
CIE <sub>LCh</sub>	22, 30.033, 59.013
Yxy	3.5533, 0.5001, 0.4018
Android (android.graphics.Color)	4283575054 (0xFF522B0E)
YUV	51.3550, -18.4160, 26.8757
Hunter-Lab	18.8502, 8.8936, 10.4643

# Details

The Android color **4283575054** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279121234**, and the grayscale version is **4281611316**.

A 20% lighter version of the original color is **4287060282**, and **4280418304** is the 20% darker color. If you saturate the color by 10%, you get **4283573766**, and if you desaturate by 10%, it is **4283576342**.

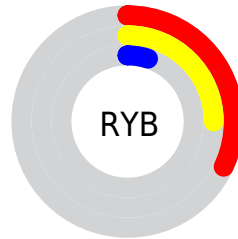
# Distribution



Red (32%)

Green (17%)

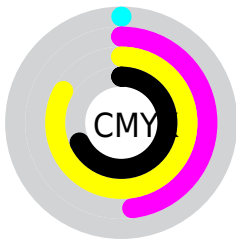
Blue (5%)



Red (32%)

Yellow (25%)

Blue (5%)

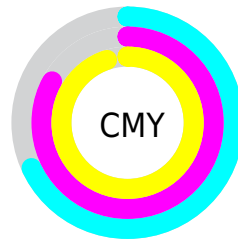


Cyan (0%)

Magenta (48%)

Yellow (83%)

Black (68%)



Cyan (68%)

Magenta (83%)

Yellow (95%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4283575054 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 4283575054 by changing the saturation by 10% instead.



 4283575054

 4283575054

 4294967280

 4281931264

 4287060282

 4280418304

 4288901713

 4278190080

 4290743145

 4292650627

 4294558109

 4294958520

 4294965716

 4283575054

 4283575054

■ 4283573766

■ 4283576342

■ 4283572992

■ 4283577374

■ 4283578663

■ 4283579951

■ 4283581239

■ 4283582271

■ 4283583559

■ 4283584848

■ 4283585880

# Harmonies

## Analogous

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



4284228129



4283575054



4282463234

# Triad

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



4283575054



4278206259



4281544540

# Complementary

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



4283575054



4279121234

# 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.



4278204514



4283575054



4278206282

# Square

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



4283575054



4278730269



4278205787



4283377228

# Rectangle

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



4283575054



4281546757



4278205787



4280627807



# Sweetspot

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



4283575054



4285226064



4283567670



4281740325



4290098613



4281742902



# Same Dimension

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



4283575054



4285214208



4283583502



4280886821



4285082880



4293419776



# Inverse Universe

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



4279121234



4278205803



4279112786



4280624937



4278205545

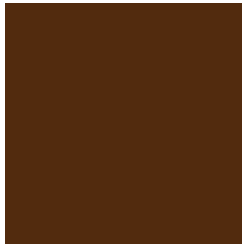


4278224360



# Previews

## White Background



This preview shows how the Android color 4283575054 looks on a white background.

## Color Contrast Check

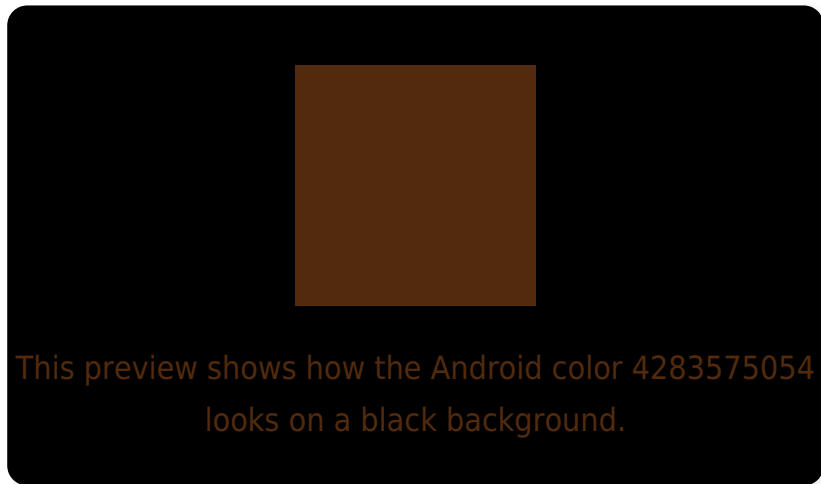
Large Text (above 18pt) WCAG AA ✓ Pass

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

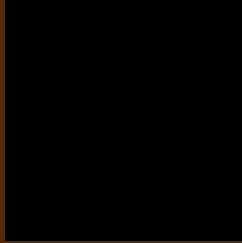
Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

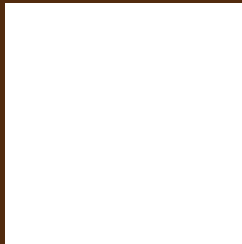
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4283575054 Background



This preview shows how black text looks on a background with the Android color 4283575054.



This preview shows how white text looks on a background with the Android color 4283575054.

# 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**  
[4283575054](#)

**Protanopia**  
[4282136081](#)

**Deuteranopia**  
[4282659594](#)



# Trichromacy



**Original Color**

4283575054

**Protanomaly**

4282659344

**Deuteranomaly**

4282986507

**Tritanomaly**

4283640096

# Monochromacy



**Original Color**

4283575054

**Achromatopsia**

4281545523

**Achromatomaly**

4282265638

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4283575054 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(82, 43, 14)` looks like.

```
.text, #text, p{  
    color:rgb(82, 43, 14)  
}
```

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(82, 43, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 43, 14) }
```

## Border

The CSS property to change the border of an element to Android 4283575054 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(82, 43, 14) }
```

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

```
.border{ border-color:rgb(82, 43, 14) }
```

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

Here you see how a box with a 4 pixel rgb(82, 43, 14) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 43, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 43, 14);  
box-shadow:4px 4px 4px 4px rgb(82, 43, 14)  
}
```

# Background

The CSS property to change the background color of an element to Android 4283575054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 43, 14) }
```

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

```
.background{ background-color: rgb(82, 43,  
14) }
```

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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