

# Converting Colors

Android(4283577915)

Have a look what the booklet for  
Android(4283577915) contains.

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# Color

**Android(4283577915)**

# Conversions

## Conversions Part 1

Format	Color
Hex	52363B
RGB	82, 54, 59
RGB Percent	32%, 21%, 23%
CMY	0.6784, 0.7882, 0.7686
CMYK	0.00, 0.34, 0.28, 0.68
HSL	349°, 21%, 27%
HSV	349°, 34%, 32%
XYZ	5.5883, 4.7479, 4.7596
YIQ	62.9420, 15.0830, 7.4910

# Conversions

## Conversions Part 2

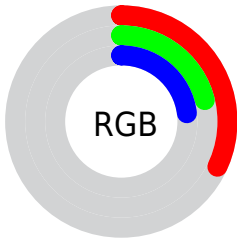
<b>Format</b>	<b>Color</b>
<b>R<sub>Y</sub>B</b>	82, 54, 59
Decimal	5387835
CIE Lab	26.00, 13.37, 1.97
CIE LCh	26, 13.515, 8.373
Yxy	4.7479, 0.3702, 0.3145
Android (android.graphics.Color)	4283577915 (0xFF52363B)
YUV	62.9420, -1.9434, 16.7139
Hunter-Lab	21.7898, 7.6465, 2.3020




# Details

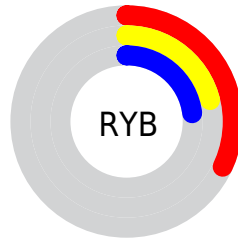
The Android color **4283577915** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281750093**, and the grayscale version is **4282335039**.




A 20% lighter version of the original color is **4286866794**, and **4280617744** is the 20% darker color. If you saturate the color by 10%, you get **4283575860**, and if you desaturate by 10%, it is **4283579970**.

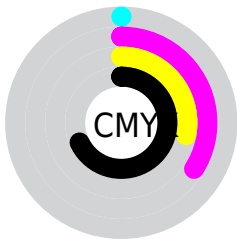
# Distribution







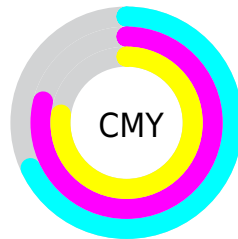
-  Red (32%)
-  Green (21%)
-  Blue (23%)






-  Red (32%)
-  Yellow (21%)
-  Blue (23%)



-  Cyan (0%)
-  Magenta (34%)
-  Yellow (28%)
-  Black (68%)



-  Cyan (68%)
-  Magenta (79%)
-  Yellow (77%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4283577915 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 4283577915 by changing the saturation by 10% instead.





4283577915



4283577915

4294967295



4281999397



4286866794



4280617744



4288642691



4278190080



4290418845



4292260792



4294102740



4294962160



4283577915



4283577915



4283575860



4283579970

■ 4283573806

■ 4283582024

■ 4283571495

■ 4283584335

■ 4283569440

■ 4283586390

■ 4283567385

■ 4283588445

■ 4283565331

■ 4283590499

■ 4283564047

■ 4283592554

■ 4283594865

■ 4283596920

# Harmonies

## Analogous

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



4283250501



4283577915



4283512625

# Triad

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



4283577915



4281811245



4280762704

# Complementary

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



4283577915



4281750093

# 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.



4280173386



4283577915



4281025334

# Square

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



4283577915



4282531369



4280369984



4281679442

# Rectangle

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



4283577915



4283316524



4280369984



4280500559



# Sweetspot

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



4283577915



4285227106



4283250258



4281741104



4290098613



4281742902



# Same Dimension

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



4283577915



4285218631



4283580214



4280886565



4285071379



4293394473



# Inverse Universe

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



4283577915



4285218631



4281747794



4280886565



4285071379

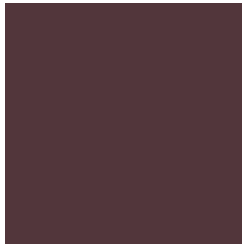


4293394473



# Previews

## White Background



This preview shows how the Android color 4283577915 looks on a white background.

## Color Contrast Check

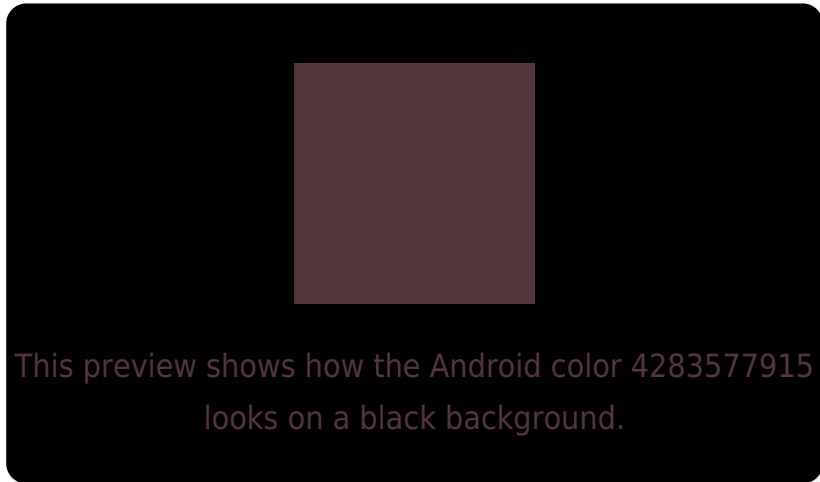
Large Text (above 18pt) WCAG AA ✓ Pass

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

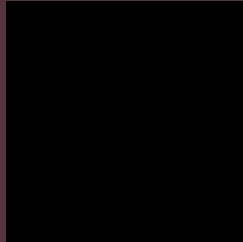
Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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



# Android 4283577915 Background



This preview shows how black text looks on a background with the Android color 4283577915.

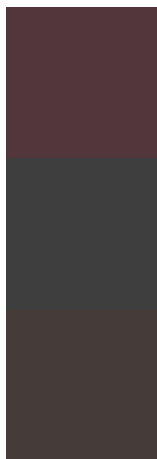


This preview shows how white text looks on a background with the Android color 4283577915.

# 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**  
4283577915

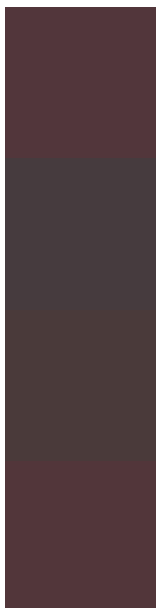
**Protanopia**  
4282334783

**Deuteranopia**  
4282727482



**Tritanopia**  
4283577914

# Trichromacy



**Original Color**

4283577915

**Protanomaly**

4282792766

**Deuteranomaly**

4283054650

**Tritanomaly**

4283577914

# Monochromacy



**Original Color**

4283577915

**Achromatopsia**

4282335039

**Achromatomaly**

4282793022

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4283577915 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, 54, 59)` looks like.

```
.text, #text, p{  
    color:rgb(82, 54, 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(82, 54, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 54, 59) }
```

## Border

The CSS property to change the border of an element to Android 4283577915 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, 54, 59) }
```

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

```
.border{ border-color:rgb(82, 54, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 54, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 54, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 54, 59);  
box-shadow:4px 4px 4px 4px rgb(82, 54, 59)  
}
```

# Background

The CSS property to change the background color of an element to Android 4283577915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 54, 59) }
```

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

```
.background{ background-color: rgb(82, 54,  
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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