

Converting Colors

Android(4288038454)

Have a look what the booklet for
Android(4288038454) contains.

Android(4288038454)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288038454)

Conversions

Conversions Part 1

Format	Color
Hex	964636
RGB	150, 70, 54
RGB Percent	59%, 27%, 21%
CMY	0.4118, 0.7255, 0.7882
CMYK	0.00, 0.53, 0.64, 0.41
HSL	10°, 47%, 40%
HSV	10°, 64%, 59%
XYZ	15.4337, 11.1307, 4.8250
YIQ	92.0960, 52.8160, 11.9840

Conversions

Conversions Part 2

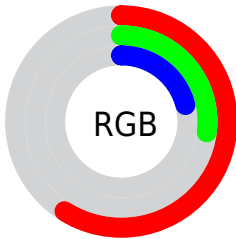
Format	Color
RYB	150, 73, 54
Decimal	9848374
CIELab	39.80, 32.26, 25.43
CIELCh	40, 41.083, 38.246
Yxy	11.1307, 0.4917, 0.3546
Android (android.graphics.Color)	4288038454 (0xFF964636)
YUV	92.0960, -18.7813, 50.7818
Hunter-Lab	33.3627, 24.1900, 14.7792

Details

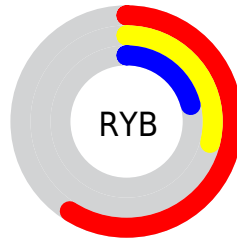
The Android color **4288038454** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281763478**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4291852389**, and **4284355850** is the 20% darker color. If you saturate the color by 10%, you get **4288035367**, and if you desaturate by 10%, it is **4288041797**.

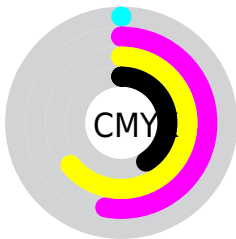
Distribution



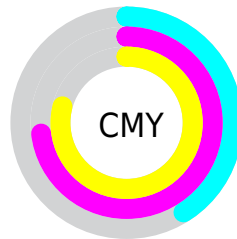
- Red (59%)
- Green (27%)
- Blue (21%)



- Red (59%)
- Yellow (29%)
- Blue (21%)



- Cyan (0%)
- Magenta (53%)
- Yellow (64%)
- Black (41%)



- Cyan (41%)
- Magenta (73%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288038454 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 4288038454 by changing the saturation by 10% instead.

 4288038454

 4288038454

4294967295

 4286197280

 4291852389

 4284355850

 4293825406

 4282580992

 4294946456

 4281073665

 4294953395

 4278190080

 4294960847

 4294967275

 4288038454

 4288038454

 4288035367

 4288041797

■ 4288032024

■ 4288044884

■ 4288028937

■ 4288048227

■ 4288026880

■ 4288051314

■ 4288054657

■ 4288057744

■ 4288061087

■ 4288064174

■ 4288067517

Harmonies

Analogous

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



4288364374



4288038454



4286796573

Triad

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



4288038454



4278217796



4280966816

Complementary

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



4288038454



4281763478

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.



4278216860



4288038454



4278218342

Square

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



4288038454



4282607398



4278218118



4285288851

Rectangle

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



4288038454



4285618965



4278218118



4278215329

Sweetspot

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



4288038454



4290945949



4288034438



4284567115



4292927712



4284572001

Same Dimension

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



4288038454



4290921773



4288050742



4283057219



4287239936



4278845952

Inverse Universe

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



4281763478



4281182658



4281751190



4282599754



4278219658



4278192138

Previews

White Background



This preview shows how the Android color 4288038454 looks on a white background.

Color Contrast Check

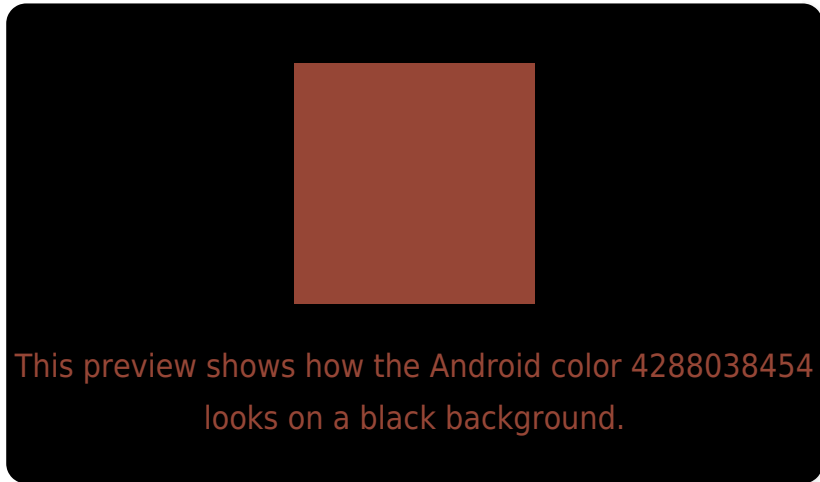
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4288038454 Background



This preview shows how black text looks on a background with the Android color 4288038454.



This preview shows how white text looks on a background with the Android color 4288038454.

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

4288038454

Protanopia

4284898879

Deuteranopia

4285815346

Trichromacy



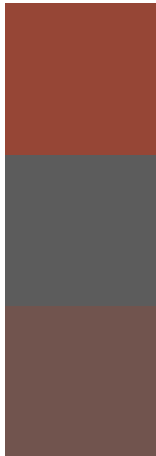
Original Color
4288038454

Protanomaly
4286010684

Deuteranomaly
4286599987

Tritanomaly
4288103745

Monochromacy



Original Color
4288038454

Achromatopsia
4284243036

Achromatomaly
4285617230

CSS Examples

Text

The CSS property to change the color of the text to Android 4288038454 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(150, 70, 54)` looks like.

```
.text, #text, p{  
    color:rgb(150, 70, 54)  
}
```

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(150, 70, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 70, 54) }
```

Border

The CSS property to change the border of an element to Android 4288038454 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(150, 70, 54) }
```

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

```
.border{ border-color:rgb(150, 70, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 70, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 70, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 70, 54);  
box-shadow:4px 4px 4px 4px rgb(150, 70,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4288038454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 70, 54) }
```

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

```
.background{ background-color: rgb(150, 70,  
54) }
```

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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