

Converting Colors

Android(4287707444)

Have a look what the booklet for
Android(4287707444) contains.

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Color

Android(4287707444)

Conversions

Conversions Part 1

Format	Color
Hex	913934
RGB	145, 57, 52
RGB Percent	57%, 22%, 20%
CMY	0.4314, 0.7765, 0.7961
CMYK	0.00, 0.61, 0.64, 0.43
HSL	3°, 47%, 39%
HSV	3°, 64%, 57%
XYZ	13.7600, 9.1939, 4.2982
YIQ	82.7420, 54.0530, 17.1010

Conversions

Conversions Part 2

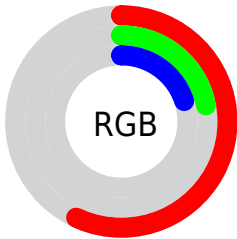
Format	Color
R_{YB}	145, 57, 52
Decimal	9517364
CIE _{Lab}	36.36, 36.87, 22.17
CIE _{LCh}	36, 43.024, 31.015
Yxy	9.1939, 0.5049, 0.3374
Android (android.graphics.Color)	4287707444 (0xFF913934)
YUV	82.7420, -15.1558, 54.6003
Hunter-Lab	30.3215, 27.9414, 12.8205

Details

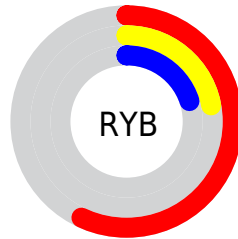
The Android color **4287707444** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281633937**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4291521635**, and **4284023304** is the 20% darker color. If you saturate the color by 10%, you get **4287703846**, and if you desaturate by 10%, it is **4287711043**.

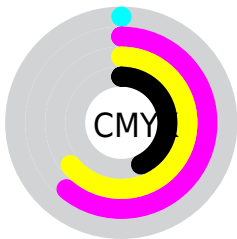
Distribution



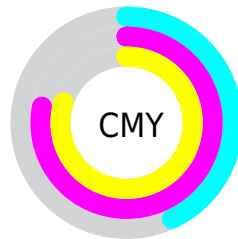
- Red (57%)
- Green (22%)
- Blue (20%)



- Red (57%)
- Yellow (22%)
- Blue (20%)



- Cyan (0%)
- Magenta (61%)
- Yellow (64%)
- Black (43%)



- Cyan (43%)
- Magenta (78%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287707444 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 4287707444 by changing the saturation by 10% instead.



4287707444



4287707444

4294967295



4285866015



4291521635



4284023304



4293494396



4282253312



4294943125



4280483841



4294950064



4278190080



4294957260



4294964712



4287707444



4287707444



4287703846



4287711043

■ 4287700503

■ 4287714385

■ 4287696905

■ 4287717984

■ 4287694848

■ 4287721582

■ 4287725181

■ 4287728523

■ 4287732122

■ 4287735720

■ 4287739063

Harmonies

Analogous

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



4287771478



4287707444



4286662423

Triad

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



4287707444



4278215474



4278213019

Complementary

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



4287707444



4281633937

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.



4278215314



4287707444



4278216278

Square

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



4287707444



4282605075



4278216056



4283911313

Rectangle

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



4287707444



4285550599



4278216056



4278214042

Sweetspot

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



4287707444



4290616217



4287706252



4284369481



4292796126



4284374622

Same Dimension

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



4287707444



4290589483



4287719220



4282859840



4287039232



4278714368

Inverse Universe

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



4281633937



4281054653



4281622161



4282402631



4278222983



4278191880

Previews

White Background



This preview shows how the Android color 4287707444 looks on a white background.

Color Contrast Check

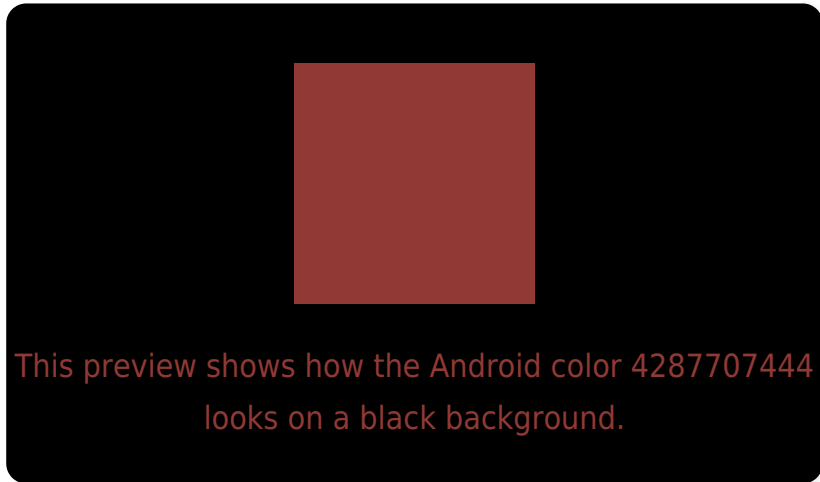
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287707444 Background



This preview shows how black text looks on a background with the Android color 4287707444.

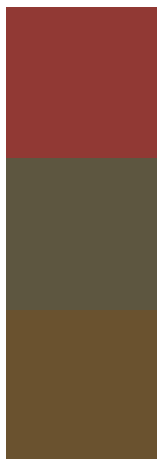


This preview shows how white text looks on a background with the Android color 4287707444.

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
4287707444

Protanopia
4284307008

Deuteranopia
4285157935

Trichromacy



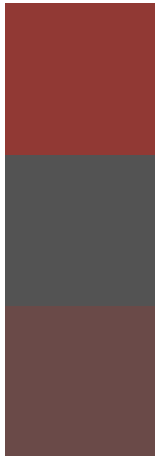
Original Color
4287707444

Protanomaly
4285549372

Deuteranomaly
4286073137

Tritanomaly
4287707192

Monochromacy



Original Color
4287707444

Achromatopsia
4283650899

Achromatomaly
4285155912

CSS Examples

Text

The CSS property to change the color of the text to Android 4287707444 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(145, 57, 52)` looks like.

```
.text, #text, p{  
    color:rgb(145, 57, 52)  
}
```

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(145, 57, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 57, 52) }
```

Border

The CSS property to change the border of an element to Android 4287707444 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(145, 57, 52) }
```

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

```
.border{ border-color:rgb(145, 57, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 57, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 57, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 57, 52);  
box-shadow:4px 4px 4px 4px rgb(145, 57,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4287707444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 57, 52) }
```

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

```
.background{ background-color: rgb(145, 57,  
52) }
```

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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