

Converting Colors

Android(4287911509)

Have a look what the booklet for
Android(4287911509) contains.

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Color

Android(4287911509)

Conversions

Conversions Part 1

Format	Color
Hex	945655
RGB	148, 86, 85
RGB Percent	58%, 34%, 33%
CMY	0.4196, 0.6627, 0.6667
CMYK	0.00, 0.42, 0.43, 0.42
HSL	1°, 27%, 46%
HSV	1°, 43%, 58%
XYZ	17.1802, 13.6074, 10.3153
YIQ	104.4240, 37.2730, 12.8330

Conversions

Conversions Part 2

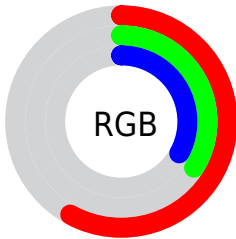
Format	Color
R_{YB}	148, 86, 85
Decimal	9721429
CIE _{Lab}	43.66, 25.53, 11.70
CIE _{LCh}	44, 28.082, 24.613
Yxy	13.6074, 0.4180, 0.3311
Android (android.graphics.Color)	4287911509 (0xFF945655)
YUV	104.4240, -9.5760, 38.2162
Hunter-Lab	36.8881, 18.5800, 9.2420

Details

The Android color **4287911509** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283798420**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4291594631**, and **4284360488** is the 20% darker color. If you saturate the color by 10%, you get **4287907654**, and if you desaturate by 10%, it is **4287915364**.

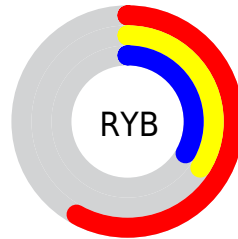
Distribution



Red (58%)

Green (34%)

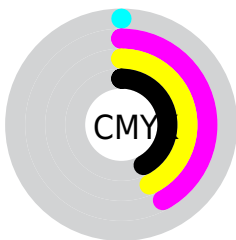
Blue (33%)



Red (58%)

Yellow (34%)

Blue (33%)

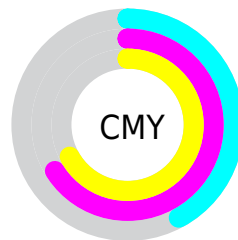


Cyan (0%)

Magenta (42%)

Yellow (43%)

Black (42%)



Cyan (42%)

Magenta (66%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287911509 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 4287911509 by changing the saturation by 10% instead.

 4287911509

 4287911509

4294967295

 4286135870

 4291594631

 4284360488

 4293501857

 4282716180

 4294950844

 4281204736

 4294958039

 4278190080

 4294965236

 4287911509

 4287911509

 4287907654

 4287915364

 4287904055

 4287918963

 4287900201

 4287922817

 4287896602

 4287926416

 4287892747

 4287930271

 4287889920

 4287933870

 4287937725

 4287941579

 4287945178

Harmonies

Analogous

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



4287714668



4287911509



4287323202

Triad

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



4287911509



4282872139



4282149781

Complementary

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



4287911509



4283798420

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.



4278284429



4287911509



4280709986

Square

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



4287911509



4284705852



4278219642



4284769169

Rectangle

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



4287911509



4286669370



4278219642



4281101716

Sweetspot

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



4287911509



4290750374



4287911316



4284568145



4292927712



4284572001

Same Dimension

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



4287911509



4290731870



4287919445



4283056963



4287234560



4278845440

Inverse Universe

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



4283798420



4284399295



4283790740



4282600010



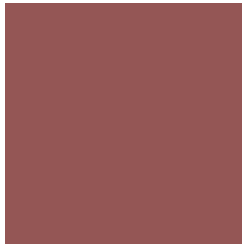
4278225034



4278192650

Previews

White Background



This preview shows how the Android color 4287911509 looks on a white background.

Color Contrast Check

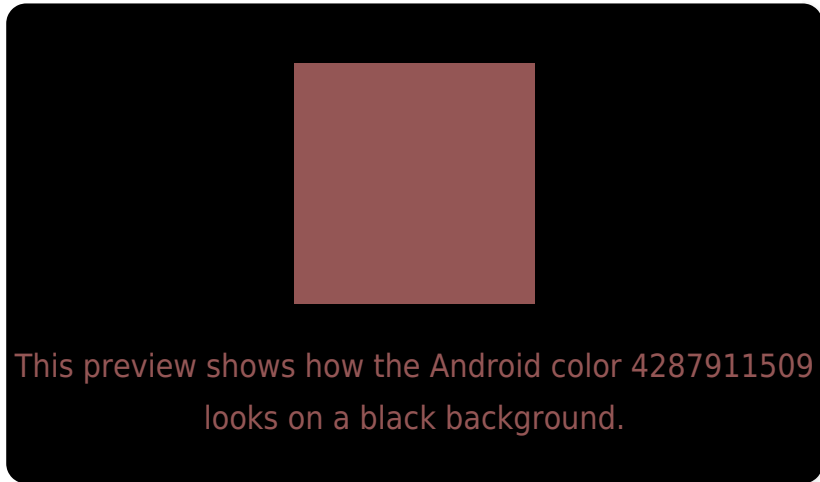
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287911509 Background



This preview shows how black text looks on a background with the Android color 4287911509.



This preview shows how white text looks on a background with the Android color 4287911509.

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

4287911509

Protanopia

4285294430

Deuteranopia

4286145619

Trichromacy



Original Color
4287911509

Protanomaly
4286275931

Deuteranomaly
4286799700

Tritanomaly
4287976793

Monochromacy



Original Color
4287911509

Achromatopsia
4285032552

Achromatomaly
4286079329

CSS Examples

Text

The CSS property to change the color of the text to Android 4287911509 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(148, 86, 85)` looks like.

```
.text, #text, p{  
    color:rgb(148, 86, 85)  
}
```

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(148, 86, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 86, 85) }
```

Border

The CSS property to change the border of an element to Android 4287911509 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(148, 86, 85) }
```

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

```
.border{ border-color:rgb(148, 86, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 86, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 86, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 86, 85);  
box-shadow:4px 4px 4px 4px rgb(148, 86,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4287911509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 86, 85) }
```

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

```
.background{ background-color: rgb(148, 86,  
85) }
```

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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