

Converting Colors

Android(4287909934)

Have a look what the booklet for
Android(4287909934) contains.

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Color

Android(4287909934)

Conversions

Conversions Part 1

Format	Color
Hex	94502E
RGB	148, 80, 46
RGB Percent	58%, 31%, 18%
CMY	0.4196, 0.6863, 0.8196
CMYK	0.00, 0.46, 0.69, 0.42
HSL	20°, 53%, 38%
HSV	20°, 69%, 58%
XYZ	15.5745, 12.2305, 4.1246
YIQ	96.4560, 51.4420, 3.8420

Conversions

Conversions Part 2

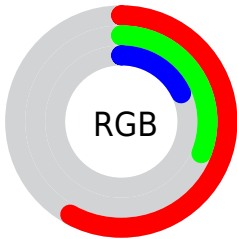
Format	Color
R _Y B	148, 97, 46
Decimal	9719854
CIE Lab	41.58, 25.42, 32.11
CIE LCh	42, 40.950, 51.632
Yxy	12.2305, 0.4878, 0.3830
Android (android.graphics.Color)	4287909934 (0xFF94502E)
YUV	96.4560, -24.8748, 45.2041
Hunter-Lab	34.9721, 18.2924, 17.4878

Details

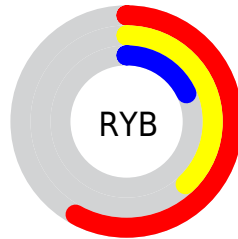
The Android color **4287909934** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281234068**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4291723869**, and **4284227840** is the 20% darker color. If you saturate the color by 10%, you get **4287907359**, and if you desaturate by 10%, it is **4287912509**.

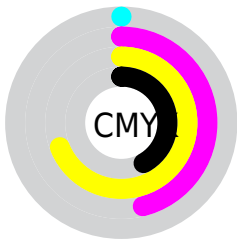
Distribution



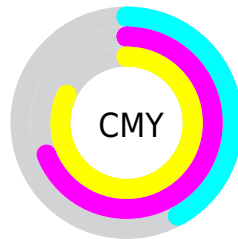
- Red (58%)
- Green (31%)
- Blue (18%)



- Red (58%)
- Yellow (38%)
- Blue (18%)



- Cyan (0%)
- Magenta (46%)
- Yellow (69%)
- Black (42%)



- Cyan (42%)
- Magenta (69%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287909934 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 4287909934 by changing the saturation by 10% instead.



4287909934



4287909934

4294967295



4286068760



4291723869



4284227840



4293696886



4282452480



4294949008



4280942592



4294955947



4278190080



4294963398



4294967266



4287909934



4287909934



4287907359



4287912509

■ 4287904784

■ 4287915084

■ 4287902210

■ 4287917658

■ 4287901952

■ 4287919977

■ 4287922552

■ 4287925127

■ 4287927702

■ 4287930276

■ 4287932851

Harmonies

Analogous

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



4288693579



4287909934



4286340379

Triad

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



4287909934



4278219351



4283653537

Complementary

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



4287909934



4281234068

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.



4278217125



4287909934



4278219386

Square

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



4287909934



4281560630



4278218902



4286730124

Rectangle

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



4287909934



4285031707



4278218902



4282081700

Sweetspot

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



4287909934



4290749591



4287901298



4284567881



4292927712



4284572001

Same Dimension

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



4287909934



4290729249



4287922990



4283057475



4287245824



4278846208

Inverse Universe

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



4281234068



4280388287



4281221012



4282599242



4278213770



4278191882

Previews

White Background



This preview shows how the Android color 4287909934 looks on a white background.

Color Contrast Check

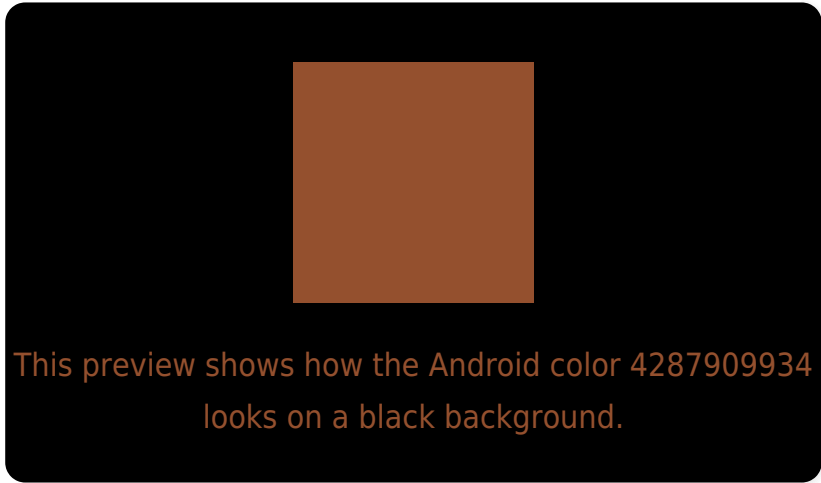
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287909934 Background



This preview shows how black text looks on a background with the Android color 4287909934.



This preview shows how white text looks on a background with the Android color 4287909934.

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
4287909934

Protanopia
4285358900

Deuteranopia
4286209579

Trichromacy



Original Color
4287909934

Protanomaly
4286274610

Deuteranomaly
4286798124

Tritanomaly
4287974724

Monochromacy



Original Color
4287909934

Achromatopsia
4284506208

Achromatomaly
4285749838

CSS Examples

Text

The CSS property to change the color of the text to Android 4287909934 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, 80, 46)` looks like.

```
.text, #text, p{  
    color:rgb(148, 80, 46)  
}
```

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, 80, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 80, 46) }
```

Border

The CSS property to change the border of an element to Android 4287909934 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, 80, 46) }
```

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

```
.border{ border-color:rgb(148, 80, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 80, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 80, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 80, 46);  
box-shadow:4px 4px 4px 4px rgb(148, 80,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4287909934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 80, 46) }
```

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

```
.background{ background-color: rgb(148, 80,  
46) }
```

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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