

Converting Colors

Android(4288503134)

Have a look what the booklet for
Android(4288503134) contains.

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Color

Android(4288503134)

Conversions

Conversions Part 1

Format	Color
Hex	9D5D5E
RGB	157, 93, 94
RGB Percent	62%, 36%, 37%
CMY	0.3843, 0.6353, 0.6314
CMYK	0.00, 0.41, 0.40, 0.38
HSL	359°, 26%, 49%
HSV	359°, 41%, 62%
XYZ	19.8394, 15.8050, 12.5947
YIQ	112.2500, 37.8230, 13.8790

Conversions

Conversions Part 2

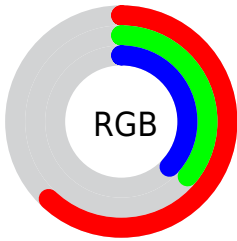
Format	Color
RYB	157, 93, 94
Decimal	10313054
CIELab	46.72, 26.26, 10.69
CIElCh	47, 28.353, 22.141
Yxy	15.8050, 0.4113, 0.3276
Android (android.graphics.Color)	4288503134 (0xFF9D5D5E)
YUV	112.2500, -8.9972, 39.2458
Hunter-Lab	39.7554, 19.5057, 9.0455

Details

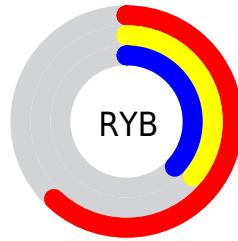
The Android color **4288503134** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284325276**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4292251792**, and **4284951856** is the 20% darker color. If you saturate the color by 10%, you get **4288499023**, and if you desaturate by 10%, it is **4288507245**.

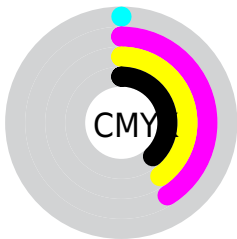
Distribution



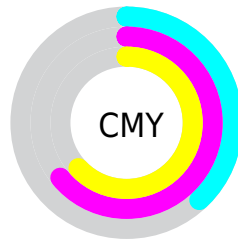
- Red (62%)
- Green (36%)
- Blue (37%)



- Red (62%)
- Yellow (36%)
- Blue (37%)



- Cyan (0%)
- Magenta (41%)
- Yellow (40%)
- Black (38%)



- Cyan (38%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288503134 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 4288503134 by changing the saturation by 10% instead.



4288503134



4288503134

4294967295



4286727494



4292251792



4284951856



4294159275



4283242011



4294952902



4281663488



4294960098



4279828481



4278190080



4288503134



4288503134



4288499023



4288507245



4288495167



4288511101

 4288491056

 4288515212

 4288486944

 4288519324

 4288482833

 4288523179

 4288479234

 4288527291

 4288531402

 4288535514

 4288539369

Harmonies

Analogous

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



4288241014



4288503134



4287980362

Triad

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



4288503134



4283529297



4282413981

Complementary

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



4288503134



4284325276

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.



4279204244



4288503134



4281432935

Square

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



4288503134



4285297474



4278549376



4285033371

Rectangle

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



4288503134



4287260738



4278549376



4281431452

Sweetspot

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



4288503134



4291605684



4288437661



4284897368



4293322470



4284900966

Same Dimension

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



4288503134



4291586154



4288511069



4283385671



4287561730



4279173120

Inverse Universe

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



4288503134



4291586154



4284317341



4283385671



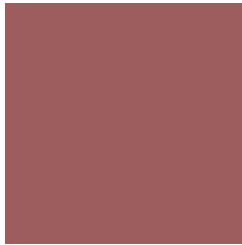
4287561730



4279173120

Previews

White Background



This preview shows how the Android color 4288503134 looks on a white background.

Color Contrast Check

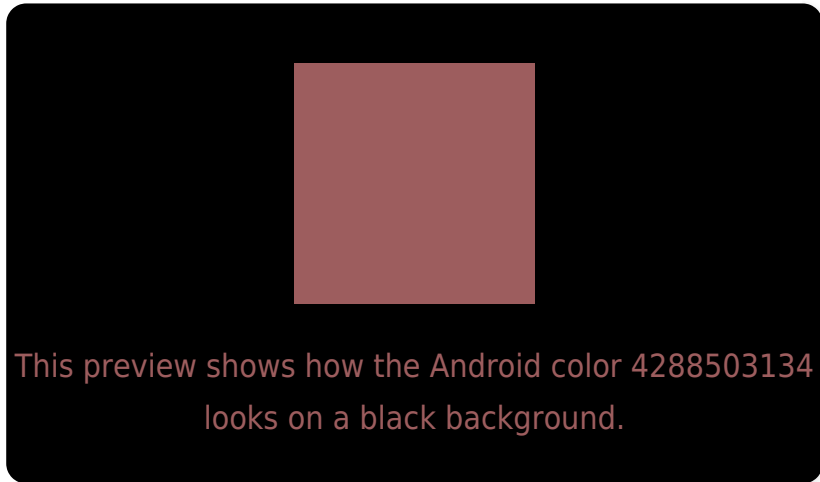
Large Text (above 18pt) WCAG AA ✓ Pass

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

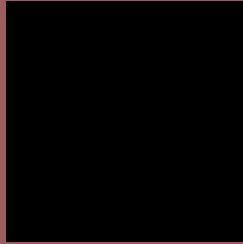
Any Text WCAG AA × Fail

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 4288503134 Background



This preview shows how black text looks on a background with the Android color 4288503134.



This preview shows how white text looks on a background with the Android color 4288503134.

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



Trichromacy



Original Color
4288503134

Protanomaly
4286736484

Deuteranomaly
4287325789

Tritanomaly
4288502881

Monochromacy



Original Color
4288503134

Achromatopsia
4285558896

Achromatomaly
4286605673

CSS Examples

Text

The CSS property to change the color of the text to Android 4288503134 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(157, 93, 94)` looks like.

```
.text, #text, p{  
    color:rgb(157, 93, 94)  
}
```

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(157, 93, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 93, 94) }
```

Border

The CSS property to change the border of an element to Android 4288503134 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(157, 93, 94) }
```

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

```
.border{ border-color:rgb(157, 93, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 93, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 93, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 93, 94);  
box-shadow:4px 4px 4px 4px rgb(157, 93,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4288503134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 93, 94) }
```

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

```
.background{ background-color: rgb(157, 93,  
94) }
```

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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