

Converting Colors

Android(4288500548)

Have a look what the booklet for
Android(4288500548) contains.

Android(4288500548)	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(4288500548)

Conversions

Conversions Part 1

Format	Color
Hex	9D5344
RGB	157, 83, 68
RGB Percent	62%, 33%, 27%
CMY	0.3843, 0.6745, 0.7333
CMYK	0.00, 0.47, 0.57, 0.38
HSL	10°, 40%, 44%
HSV	10°, 57%, 62%
XYZ	18.0413, 13.7720, 7.1762
YIQ	103.4160, 48.9190, 11.0230

Conversions

Conversions Part 2

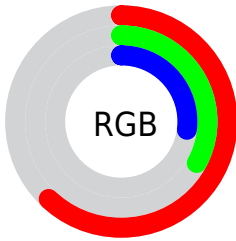
Format	Color
R_{YB}	157, 86, 68
Decimal	10310468
CIE _{Lab}	43.90, 29.14, 22.50
CIE _{LCh}	44, 36.816, 37.664
Yxy	13.7720, 0.4627, 0.3532
Android (android.graphics.Color)	4288500548 (0xFF9D5344)
YUV	103.4160, -17.4601, 46.9932
Hunter-Lab	37.1106, 21.8340, 14.5123

Details

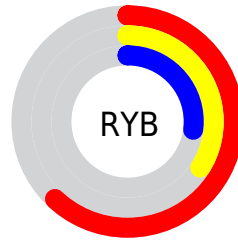
The Android color **4288500548** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282683037**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4292314740**, and **4284818200** is the 20% darker color. If you saturate the color by 10%, you get **4288497204**, and if you desaturate by 10%, it is **4288503892**.

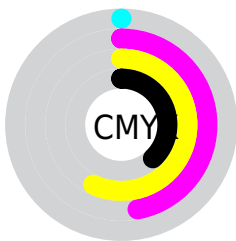
Distribution



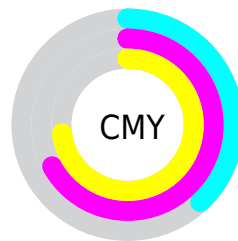
- Red (62%)
- Green (33%)
- Blue (27%)



- Red (62%)
- Yellow (34%)
- Blue (27%)



- Cyan (0%)
- Magenta (47%)
- Yellow (57%)
- Black (38%)



- Cyan (38%)
- Magenta (67%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288500548 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 4288500548 by changing the saturation by 10% instead.



4288500548



4288500548

4294967295



4286659374



4292314740



4284818200



4294221966



4283107840



4294950056



4281401344



4294957252



4278648832



4294964448



4278190080

4294967292



4288500548



4288500548



4288497204



4288503892

■ 4288493861

■ 4288507235

■ 4288490517

■ 4288510579

■ 4288487173

■ 4288513923

■ 4288485888

■ 4288517267

■ 4288520610

■ 4288523954

■ 4288527298

■ 4288530641

Harmonies

Analogous

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



4288761185



4288500548



4287389231

Triad

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



4288500548



4280579407



4282411172

Complementary

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



4288500548



4282683037

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.



4278219168



4288500548



4278220655

Square

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



4288500548



4283593013



4278220428



4285816216

Rectangle

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



4288500548



4286342440



4278220428



4280642725

Sweetspot

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



4288500548



4291604393



4288496782



4284896594



4293322470



4284900966

Same Dimension

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



4288500548



4291582273



4288511812



4283385927



4287567872



4279173888

Inverse Universe

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



4282683037



4282496460



4282671773



4282863183



4278220687



4278193423

Previews

White Background



This preview shows how the Android color 4288500548 looks on a white background.

Color Contrast Check

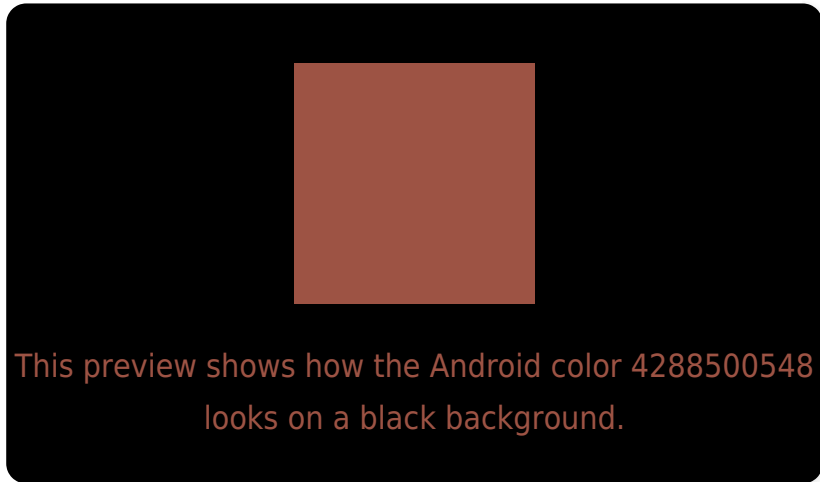
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288500548 Background



This preview shows how black text looks on a background with the Android color 4288500548.



This preview shows how white text looks on a background with the Android color 4288500548.

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
4288500548

Protanopia
4285556813

Deuteranopia
4286473281

Trichromacy



Original Color
4288500548

Protanomaly
4286603338

Deuteranomaly
4287192642

Tritanomaly
4288565583

Monochromacy



Original Color
4288500548

Achromatopsia
4284966759

Achromatomaly
4286275674

CSS Examples

Text

The CSS property to change the color of the text to Android 4288500548 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, 83, 68)` looks like.

```
.text, #text, p{  
    color:rgb(157, 83, 68)  
}
```

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, 83, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 83, 68) }
```

Border

The CSS property to change the border of an element to Android 4288500548 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, 83, 68) }
```

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

```
.border{ border-color:rgb(157, 83, 68) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 83, 68)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 83, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 83, 68);  
box-shadow:4px 4px 4px 4px rgb(157, 83,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4288500548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 83, 68) }
```

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

```
.background{ background-color: rgb(157, 83,  
68) }
```

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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