

Converting Colors

Android(4288501591)

Have a look what the booklet for
Android(4288501591) contains.

Android(4288501591)	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(4288501591)

Conversions

Conversions Part 1

Format	Color
Hex	9D5757
RGB	157, 87, 87
RGB Percent	62%, 34%, 34%
CMY	0.3843, 0.6588, 0.6588
CMYK	0.00, 0.45, 0.45, 0.38
HSL	0°, 29%, 48%
HSV	0°, 45%, 62%
XYZ	19.0331, 14.6726, 10.8458
YIQ	107.9300, 41.7200, 14.8400

Conversions

Conversions Part 2

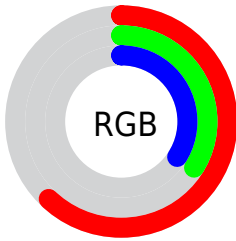
Format	Color
R_{YB}	157, 87, 87
Decimal	10311511
CIE Lab	45.18, 28.81, 12.78
CIE LCh	45, 31.512, 23.919
Yxy	14.6726, 0.4272, 0.3293
Android (android.graphics.Color)	4288501591 (0xFF9D5757)
YUV	107.9300, -10.3185, 43.0344
Hunter-Lab	38.3048, 21.6606, 10.0258

Details

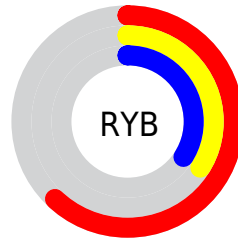
The Android color **4288501591** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283932061**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4292250249**, and **4284884778** is the 20% darker color. If you saturate the color by 10%, you get **4288497479**, and if you desaturate by 10%, it is **4288505703**.

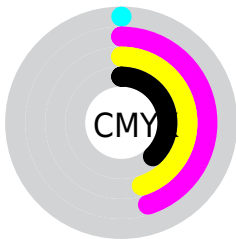
Distribution



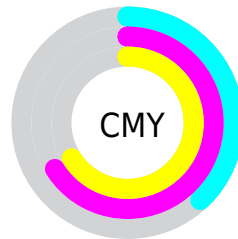
- Red (62%)
- Green (34%)
- Blue (34%)



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



- Cyan (0%)
- Magenta (45%)
- Yellow (45%)
- Black (38%)



- Cyan (38%)
- Magenta (66%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288501591 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 4288501591 by changing the saturation by 10% instead.



4288501591



4288501591

4294967295



4286660416



4292250249



4284884778



4294157731



4283174678



4294951102



4281597952



4294958298



4279435264



4294965750



4278190080



4288501591



4288501591



4288497479



4288505703



4288493624



4288509558

 4288489512

 4288513670

 4288485400

 4288517782

 4288481288

 4288521637

 4288479232

 4288525749

 4288529861

 4288533973

 4288537828

Harmonies

Analogous

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



4288239217



4288501591



4287848001

Triad

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



4288501591



4282873163



4281692063

Complementary

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



4288501591



4283932061

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.



4278220181



4288501591



4280055908

Square

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



4288501591



4284903482



4278220927



4284835483

Rectangle

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



4288501591



4287063096



4278220927



4280185501

Sweetspot

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



4288501591



4291604913



4288501661



4284896854



4293322470



4284900966

Same Dimension

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



4288501591



4291583582



4288510551



4283385671



4287561728



4279173120

Inverse Universe

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



4283932061



4284402892



4283923101



4282863439



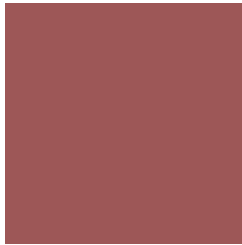
4278226831



4278193935

Previews

White Background



This preview shows how the Android color 4288501591 looks on a white background.

Color Contrast Check

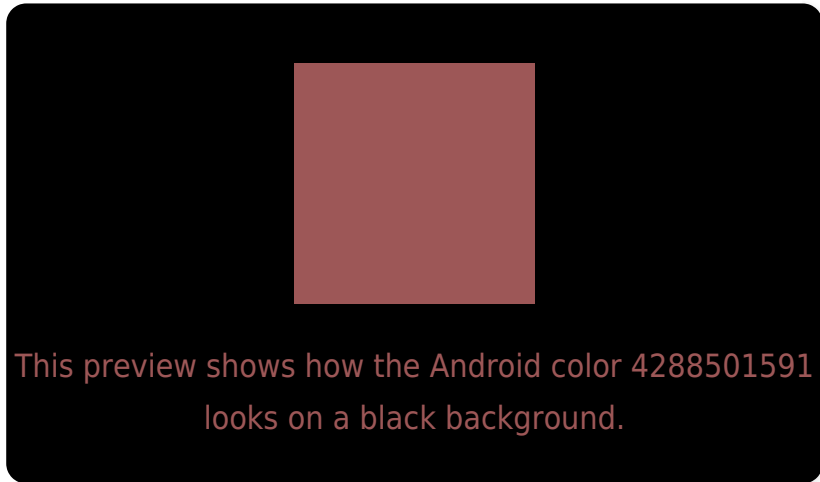
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288501591 Background



This preview shows how black text looks on a background with the Android color 4288501591.



This preview shows how white text looks on a background with the Android color 4288501591.

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

4288501591

Protanopia

4285557601

Deuteranopia

4286474068

Trichromacy



Original Color
4288501591

Protanomaly
4286604381

Deuteranomaly
4287193429

Tritanomaly
4288501338

Monochromacy



Original Color
4288501591

Achromatopsia
4285295724

Achromatomaly
4286473316

CSS Examples

Text

The CSS property to change the color of the text to Android 4288501591 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, 87, 87)` looks like.

```
.text, #text, p{  
    color:rgb(157, 87, 87)  
}
```

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, 87, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 87, 87) }
```

Border

The CSS property to change the border of an element to Android 4288501591 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, 87, 87) }
```

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

```
.border{ border-color:rgb(157, 87, 87) }
```

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

Here you see how a box with a 4 pixel rgb(157, 87, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 87, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 87, 87);  
box-shadow:4px 4px 4px 4px rgb(157, 87,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4288501591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 87, 87) }
```

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

```
.background{ background-color: rgb(157, 87,  
87) }
```

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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