

Converting Colors

Android(4288368476)

Have a look what the booklet for
Android(4288368476) contains.

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Color

Android(4288368476)

Conversions

Conversions Part 1

Format	Color
Hex	9B4F5C
RGB	155, 79, 92
RGB Percent	61%, 31%, 36%
CMY	0.3922, 0.6902, 0.6392
CMYK	0.00, 0.49, 0.41, 0.39
HSL	350°, 32%, 46%
HSV	350°, 49%, 61%
XYZ	18.2453, 13.3332, 11.7372
YIQ	103.2060, 41.1230, 20.1550

Conversions

Conversions Part 2

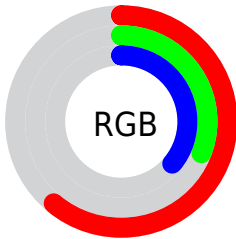
Format	Color
R_{YB}	155, 79, 92
Decimal	10178396
CIE _{Lab}	43.26, 32.99, 6.99
CIE _{LCh}	43, 33.727, 11.962
Yxy	13.3332, 0.4212, 0.3078
Android (android.graphics.Color)	4288368476 (0xFF9B4F5C)
YUV	103.2060, -5.5246, 45.4233
Hunter-Lab	36.5147, 25.2905, 6.5023

Details

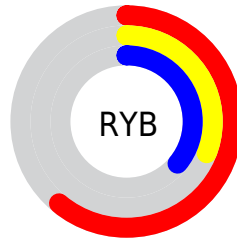
The Android color **4288368476** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283407246**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4292117134**, and **4284816942** is the 20% darker color. If you saturate the color by 10%, you get **4288364623**, and if you desaturate by 10%, it is **4288372585**.

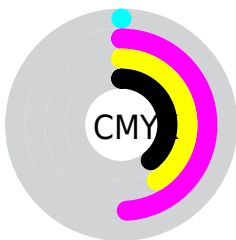
Distribution



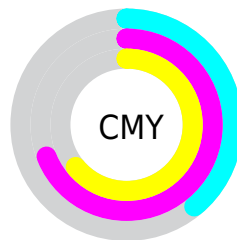
- Red (61%)
- Green (31%)
- Blue (36%)



- Red (61%)
- Yellow (31%)
- Blue (36%)



- Cyan (0%)
- Magenta (49%)
- Yellow (41%)
- Black (39%)



- Cyan (39%)
- Magenta (69%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288368476 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 4288368476 by changing the saturation by 10% instead.



4288368476



4288368476

4294967295



4286527301



4292117134



4284816942



4294024616



4283040538



4294949060



4281532416



4294956256



4278845440



4294963708



4278190080



4288368476



4288368476



4288364623



4288372585



4288360514



4288376438

 4288356661

 4288380547

 4288352553

 4288384399

 4288348444

 4288388508

 4288348187

 4288392361

 4288396214

 4288400323

 4288404432

Harmonies

Analogous

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



4287713656



4288368476



4288042306

Triad

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



4288368476



4283264827



4278218395

Complementary

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



4288368476



4283407246

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.



4278219659



4288368476



4280578900

Square

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



4288368476



4285294638



4278220145



4283196829

Rectangle

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



4288368476



4287388469



4278220145



4278218903

Sweetspot

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



4288368476



4291406768



4287451035



4284896343



4293322470



4284900966

Same Dimension

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



4288368476



4291384167



4288374607



4283254086



4287365144



4279042050

Inverse Universe

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



4288368476



4291384167



4283401115



4283254086



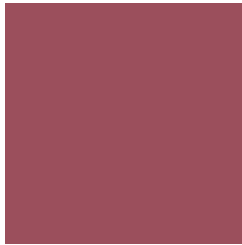
4287365144



4279042050

Previews

White Background



This preview shows how the Android color 4288368476 looks on a white background.

Color Contrast Check

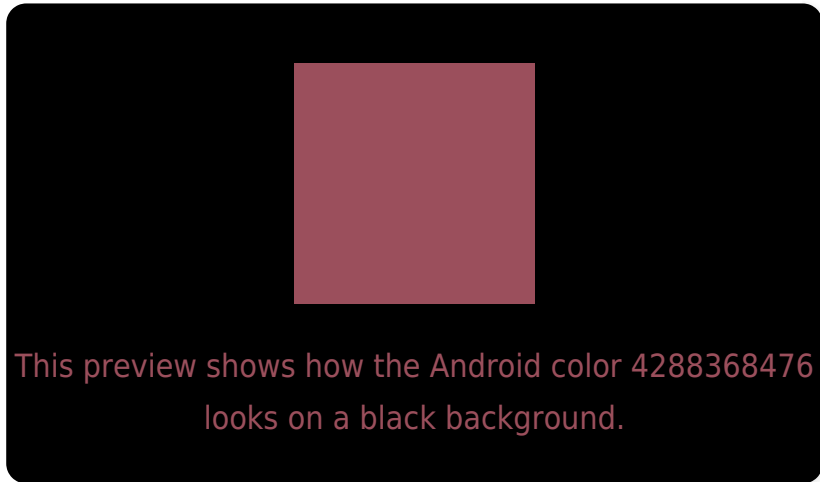
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288368476 Background



This preview shows how black text looks on a background with the Android color 4288368476.



This preview shows how white text looks on a background with the Android color 4288368476.

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
4288368476

Protanopia
4285032041

Deuteranopia
4285948761

Trichromacy



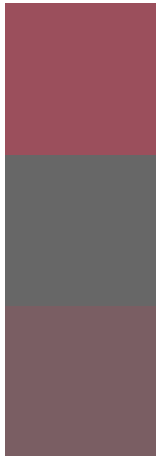
Original Color
4288368476

Protanomaly
4286275172

Deuteranomaly
4286798938

Tritanomaly
4288368728

Monochromacy



Original Color
4288368476

Achromatopsia
4284966759

Achromatomaly
4286209635

CSS Examples

Text

The CSS property to change the color of the text to Android 4288368476 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(155, 79, 92)` looks like.

```
.text, #text, p{  
    color:rgb(155, 79, 92)  
}
```

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(155, 79, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 79, 92) }
```

Border

The CSS property to change the border of an element to Android 4288368476 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(155, 79, 92) }
```

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

```
.border{ border-color:rgb(155, 79, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 79, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 79, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 79, 92);  
box-shadow:4px 4px 4px 4px rgb(155, 79,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4288368476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 79, 92) }
```

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

```
.background{ background-color: rgb(155, 79,  
92) }
```

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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