

Converting Colors

Android(4288368220)

Have a look what the booklet for
Android(4288368220) contains.

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Color

Android(4288368220)

Conversions

Conversions Part 1

Format	Color
Hex	9B4E5C
RGB	155, 78, 92
RGB Percent	61%, 31%, 36%
CMY	0.3922, 0.6941, 0.6392
CMYK	0.00, 0.50, 0.41, 0.39
HSL	349°, 33%, 46%
HSV	349°, 50%, 61%
XYZ	18.1737, 13.1900, 11.7133
YIQ	102.6190, 41.3980, 20.6780

Conversions

Conversions Part 2

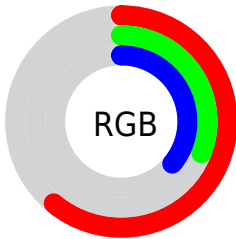
Format	Color
R_{YB}	155, 78, 92
Decimal	10178140
CIE _{Lab}	43.05, 33.53, 6.69
CIE _{LCh}	43, 34.195, 11.279
Yxy	13.1900, 0.4219, 0.3062
Android (android.graphics.Color)	4288368220 (0xFF9B4E5C)
YUV	102.6190, -5.2352, 45.9381
Hunter-Lab	36.3181, 25.7654, 6.3005

Details

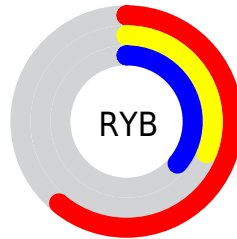
The Android color **4288368220** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283341709**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4292116878**, and **4284816686** is the 20% darker color. If you saturate the color by 10%, you get **4288364367**, and if you desaturate by 10%, it is **4288372329**.

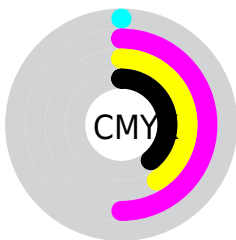
Distribution



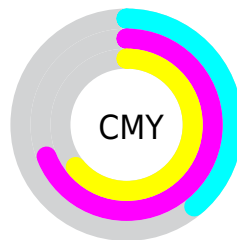
- Red (61%)
- Green (31%)
- Blue (36%)



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



- Cyan (0%)
- Magenta (50%)
- Yellow (41%)
- Black (39%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4288368220 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 4288368220 by changing the saturation by 10% instead.

 4288368220

 4288368220

4294967295

 4286526789

 4292116878

 4284816686

 4294024360

 4283040026

 4294948804

 4281532416

 4294956000

 4278779904

 4294963452

 4278190080

 4288368220

 4288368220

 4288364367

 4288372329

 4288360259

 4288376181

 4288356406

 4288380034

 4288352297

 4288384143

 4288348445

 4288387995

 4288348188

 4288392104

 4288396213

 4288400065

 4288404174

Harmonies

Analogous

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



4287713656



4288368220



4288042050

Triad

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



4288368220



4283264826



4278218395

Complementary

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



4288368220



4283341709

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.



4278219658



4288368220



4280513363

Square

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



4288368220



4285294636



4278219888



4283065757

Rectangle

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



4288368220



4287388212



4278219888



4278218903

Sweetspot

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



4288368220



4291406769



4287450779



4284896343



4293322470



4284900966

Same Dimension

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



4288368220



4291383655



4288374350



4283254086



4287365145



4279042050

Inverse Universe

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



4288368220



4291383655



4283335579



4283254086



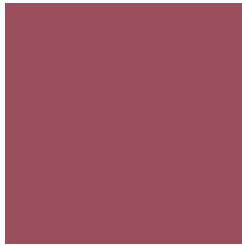
4287365145



4279042050

Previews

White Background



This preview shows how the Android color 4288368220 looks on a white background.

Color Contrast Check

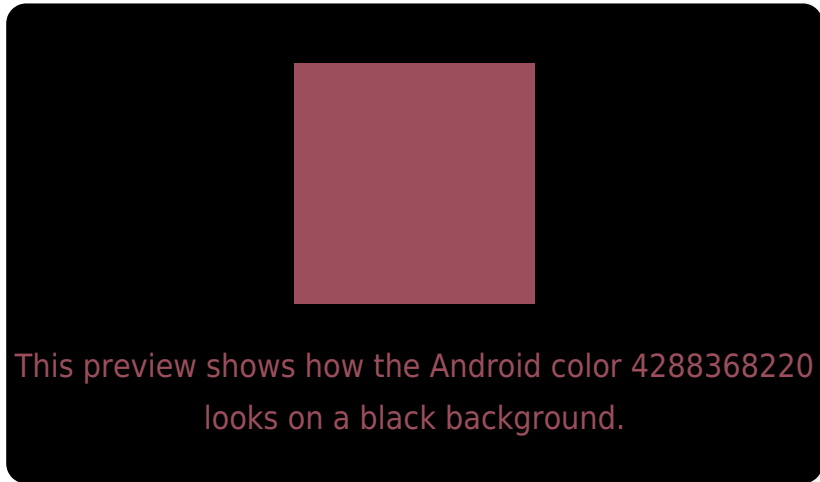
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288368220 Background



This preview shows how black text looks on a background with the Android color 4288368220.



This preview shows how white text looks on a background with the Android color 4288368220.

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

4288368220

Protanopia

4284966505

Deuteranopia

4285882969

Trichromacy



Original Color

4288368220

Protanomaly

4286209380

Deuteranomaly

4286798682

Tritanomaly

4288302936

Monochromacy



Original Color

4288368220

Achromatopsia

4284966759

Achromatomaly

4286209635

CSS Examples

Text

The CSS property to change the color of the text to Android 4288368220 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, 78, 92)` looks like.

```
.text, #text, p{  
    color:rgb(155, 78, 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, 78, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 78, 92) }
```

Border

The CSS property to change the border of an element to Android 4288368220 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, 78, 92) }
```

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

```
.border{ border-color:rgb(155, 78, 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, 78, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 78, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 78, 92);  
box-shadow:4px 4px 4px 4px rgb(155, 78,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4288368220 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 78, 92) }
```

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

```
.background{ background-color: rgb(155, 78,  
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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