

Converting Colors

Android(4288438111)

Have a look what the booklet for
Android(4288438111) contains.

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Color

Android(4288438111)

Conversions

Conversions Part 1

Format	Color
Hex	9C5F5F
RGB	156, 95, 95
RGB Percent	61%, 37%, 37%
CMY	0.3882, 0.6275, 0.6275
CMYK	0.00, 0.39, 0.39, 0.39
HSL	0°, 24%, 49%
HSV	0°, 39%, 61%
XYZ	19.8681, 16.0786, 12.8828
YIQ	113.2390, 36.3560, 12.9320

Conversions

Conversions Part 2

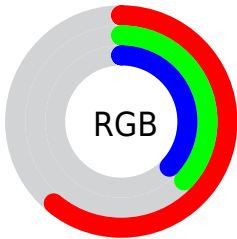
Format	Color
R_{YB}	156, 95, 95
Decimal	10248031
CIE _{Lab}	47.08, 24.85, 10.57
CIE _{LCh}	47, 27.008, 23.037
Yxy	16.0786, 0.4069, 0.3293
Android (android.graphics.Color)	4288438111 (0xFF9C5F5F)
YUV	113.2390, -8.9918, 37.5014
Hunter-Lab	40.0981, 18.2727, 9.0199

Details

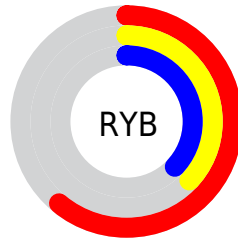
The Android color **4288438111** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284456092**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4292121233**, and **4284886833** is the 20% darker color. If you saturate the color by 10%, you get **4288433999**, and if you desaturate by 10%, it is **4288442223**.

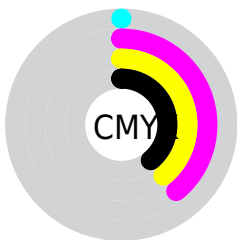
Distribution



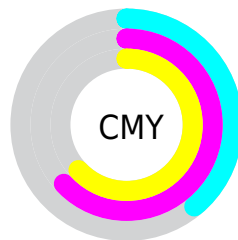
- Red (61%)
- Green (37%)
- Blue (37%)



- Red (61%)
- Yellow (37%)
- Blue (37%)



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



- Cyan (39%)
- Magenta (63%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288438111 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 4288438111 by changing the saturation by 10% instead.



4288438111



4288438111

4294967295



4286662471



4292121233



4284886833



4294028716



4283177244



4294953415



4281598465



4294960611



4279828481



4278190080



4288438111



4288438111



4288433999



4288442223



4288430144



4288446078

 4288426032

 4288450190

 4288422177

 4288454045

 4288418065

 4288458157

 4288413953

 4288462269

 4288413696

 4288466124

 4288470236

 4288474091

Harmonies

Analogous

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



4288175990



4288438111



4287915340

Triad

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



4288438111



4283660628



4282807196

Complementary

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



4288438111



4284456092

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.



4280318355



4288438111



4281695081

Square

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



4288438111



4285363269



4279794817



4285230233

Rectangle

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



4288438111



4287261252



4279794817



4281955995

Sweetspot

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



4288438111



4291605684



4288438172



4284897368



4293322470



4284900966

Same Dimension

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



4288438111



4291587180



4288446047



4283385671



4287561728



4279173120

Inverse Universe

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



4284456092



4285320396



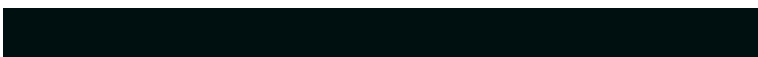
4284448412



4282863439



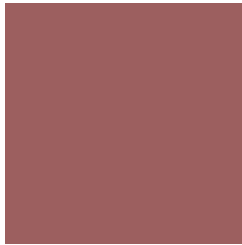
4278226831



4278193935

Previews

White Background



This preview shows how the Android color 4288438111 looks on a white background.

Color Contrast Check

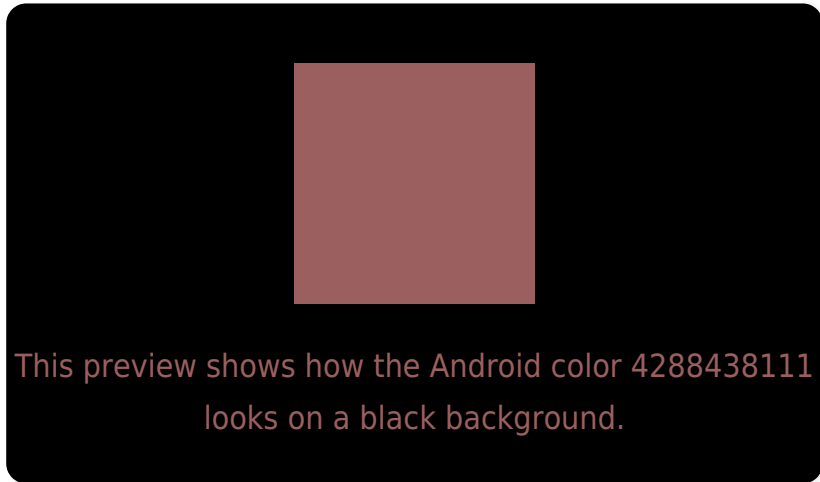
Large Text (above 18pt) WCAG AA ✓ Pass

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

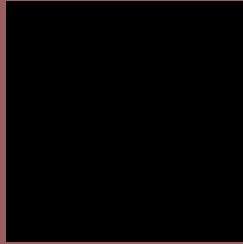
Any Text WCAG AA × Fail

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 4288438111 Background



This preview shows how black text looks on a background with the Android color 4288438111.



This preview shows how white text looks on a background with the Android color 4288438111.

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
4288438111

Protanomaly
4286802533

Deuteranomaly
4287326046

Tritanomaly
4288503395

Monochromacy



Original Color
4288438111

Achromatopsia
4285624689

Achromatomaly
4286671466

CSS Examples

Text

The CSS property to change the color of the text to Android 4288438111 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(156, 95, 95)` looks like.

```
.text, #text, p{  
    color:rgb(156, 95, 95)  
}
```

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(156, 95, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 95, 95) }
```

Border

The CSS property to change the border of an element to Android 4288438111 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(156, 95, 95) }
```

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

```
.border{ border-color:rgb(156, 95, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 95, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 95, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 95, 95);  
box-shadow:4px 4px 4px 4px rgb(156, 95,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4288438111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 95, 95) }
```

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

```
.background{ background-color: rgb(156, 95,  
95) }
```

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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