

Converting Colors

Android(4288305997)

Have a look what the booklet for
Android(4288305997) contains.

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Color

Android(4288305997)

Conversions

Conversions Part 1

Format	Color
Hex	9A5B4D
RGB	154, 91, 77
RGB Percent	60%, 36%, 30%
CMY	0.3961, 0.6431, 0.6980
CMYK	0.00, 0.41, 0.50, 0.40
HSL	11°, 33%, 45%
HSV	11°, 50%, 60%
XYZ	18.4071, 14.8880, 8.9247
YIQ	108.2410, 42.0420, 9.0020

Conversions

Conversions Part 2

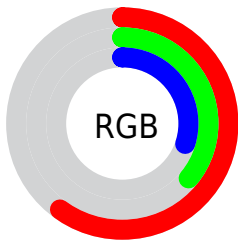
Format	Color
RYB	154, 94, 77
Decimal	10115917
CIELab	45.48, 24.28, 19.12
CIElCh	45, 30.905, 38.226
Yxy	14.8880, 0.4360, 0.3526
Android (android.graphics.Color)	4288305997 (0xFF9A5B4D)
YUV	108.2410, -15.4018, 40.1306
Hunter-Lab	38.5850, 17.6301, 13.2957

Details

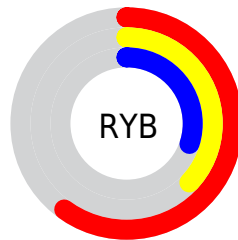
The Android color `4288305997` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283272346`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4292054654`, and `4284754977` is the 20% darker color. If you saturate the color by 10%, you get `4288302654`, and if you desaturate by 10%, it is `4288309340`.

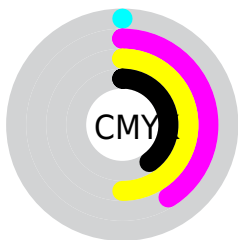
Distribution



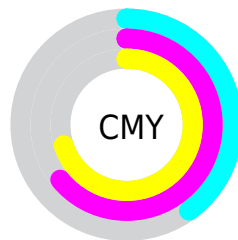
- Red (60%)
- Green (36%)
- Blue (30%)



- Red (60%)
- Yellow (37%)
- Blue (30%)



- Cyan (0%)
- Magenta (41%)
- Yellow (50%)
- Black (40%)



- Cyan (40%)
- Magenta (64%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288305997 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 4288305997 by changing the saturation by 10% instead.



4288305997



4288305997

4294967295



4286464822



4292054654



4284754977



4293962136



4282979595



4294952115



4281335808



4294959310



4278976512



4294966763



4278190080



4288305997



4288305997



4288302654



4288309340



4288299566



4288312428

 4288296223

 4288315771

 4288293135

 4288318859

 4288289792

 4288322202

 4288325545

 4288328633

 4288331976

 4288335064

Harmonies

Analogous

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



4288501605



4288305997



4287390780

Triad

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



4288305997



4281890904



4283460767

Complementary

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



4288305997



4283272346

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.



4279530395



4288305997



4278221170

Square

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



4288305997



4284052290



4278220939



4286079636

Rectangle

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



4288305997



4286409271



4278220939



4282412959

Sweetspot

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



4288305997



4291408299



4288302477



4284897108



4293322470



4284900966

Same Dimension

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



4288305997



4291389265



4288315469



4283254341



4287371776



4279042560

Inverse Universe

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



4283272346



4283544521



4283262874



4282731341



4278219660



4278192653

Previews

White Background



This preview shows how the Android color 4288305997 looks on a white background.

Color Contrast Check

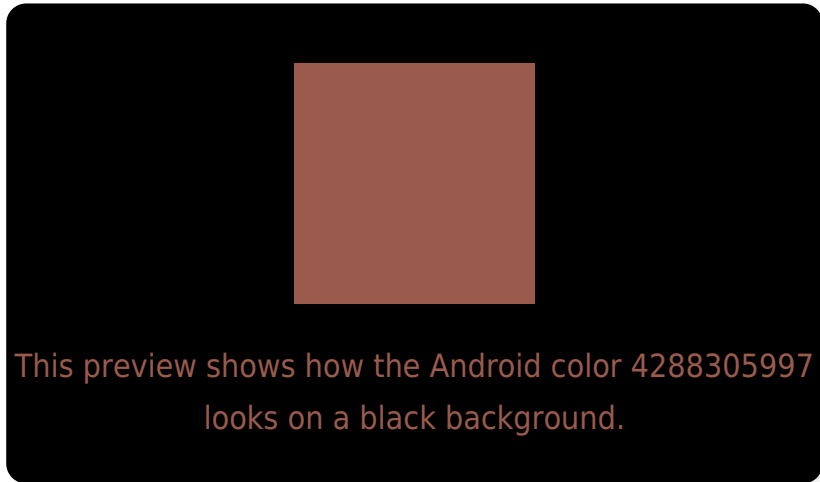
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288305997 Background



This preview shows how black text looks on a background with the Android color 4288305997.



This preview shows how white text looks on a background with the Android color 4288305997.

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
4288305997

Protanopia
4285754452

Deuteranopia
4286670667

Trichromacy



Original Color
4288305997

Protanomaly
4286670417

Deuteranomaly
4287259468

Tritanomaly
4288371032

Monochromacy



Original Color
4288305997

Achromatopsia
4285295724

Achromatomaly
4286408289

CSS Examples

Text

The CSS property to change the color of the text to Android 4288305997 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(154, 91, 77)` looks like.

```
.text, #text, p{  
    color:rgb(154, 91, 77)  
}
```

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(154, 91, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 91, 77) }
```

Border

The CSS property to change the border of an element to Android 4288305997 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(154, 91, 77) }
```

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

```
.border{ border-color:rgb(154, 91, 77) }
```

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

Here you see how a box with a 4 pixel rgb(154, 91, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 91, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 91, 77);  
box-shadow:4px 4px 4px 4px rgb(154, 91,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4288305997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 91, 77) }
```

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

```
.background{ background-color: rgb(154, 91,  
77) }
```

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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