

Converting Colors

Android(4288306025)

Have a look what the booklet for
Android(4288306025) contains.

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Color

Android(4288306025)

Conversions

Conversions Part 1

Format	Color
Hex	9A5B69
RGB	154, 91, 105
RGB Percent	60%, 36%, 41%
CMY	0.3961, 0.6431, 0.5882
CMYK	0.00, 0.41, 0.32, 0.40
HSL	347°, 26%, 48%
HSV	347°, 41%, 60%
XYZ	19.6173, 15.3721, 15.2978
YIQ	111.4330, 33.0540, 17.7100

Conversions

Conversions Part 2

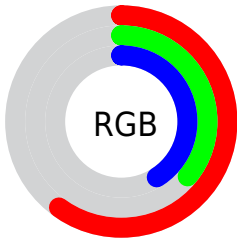
Format	Color
RYB	154, 91, 105
Decimal	10115945
CIELab	46.14, 27.64, 3.16
CIELCh	46, 27.823, 6.531
Yxy	15.3721, 0.3901, 0.3057
Android (android.graphics.Color)	4288306025 (0xFF9A5B69)
YUV	111.4330, -3.1715, 37.3313
Hunter-Lab	39.2073, 20.6995, 4.3115

Details

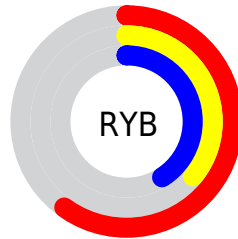
The Android color `4288306025` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284193420`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4291989148`, and `4284820282` is the 20% darker color. If you saturate the color by 10%, you get `4288302173`, and if you desaturate by 10%, it is `4288309877`.

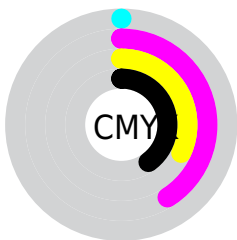
Distribution



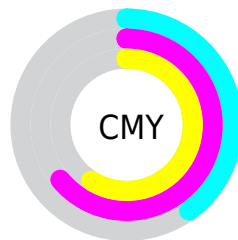
- Red (60%)
- Green (36%)
- Blue (41%)



- Red (60%)
- Yellow (36%)
- Blue (41%)



- Cyan (0%)
- Magenta (41%)
- Yellow (32%)
- Black (40%)



- Cyan (40%)
- Magenta (64%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288306025 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 4288306025 by changing the saturation by 10% instead.



4288306025



4288306025

4294967295



4286530385



4291989148



4284820282



4293896631



4283110437



4294952147



4281532431



4294959599



4279697408

4294967039



4278190080



4288306025



4288306025



4288302173



4288309877



4288298065



4288313985

 4288294213

 4288317837

 4288290105

 4288321945

 4288286253

 4288325797

 4288282658

 4288329649

 4288333757

 4288337609

 4288341717

Harmonies

Analogous

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



4287585920



4288306025



4288175699

Triad

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



4288306025



4284445767



4280907159

Complementary

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



4288306025



4284193420

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.



4278221192



4288306025



4282546266

Square

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



4288306025



4286082622



4280318578



4283723419

Rectangle

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



4288306025



4287718215



4280318578



4279924372

Sweetspot

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



4288306025



4291408311



4287323034



4284897371



4293322470



4284900966

Same Dimension

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



4288306025



4291389309



4288310363



4283254087



4287365151



4279042051

Inverse Universe

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



4288306025



4291389309



4284189082



4283254087



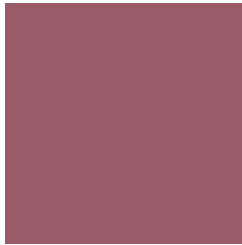
4287365151



4279042051

Previews

White Background



This preview shows how the Android color 4288306025 looks on a white background.

Color Contrast Check

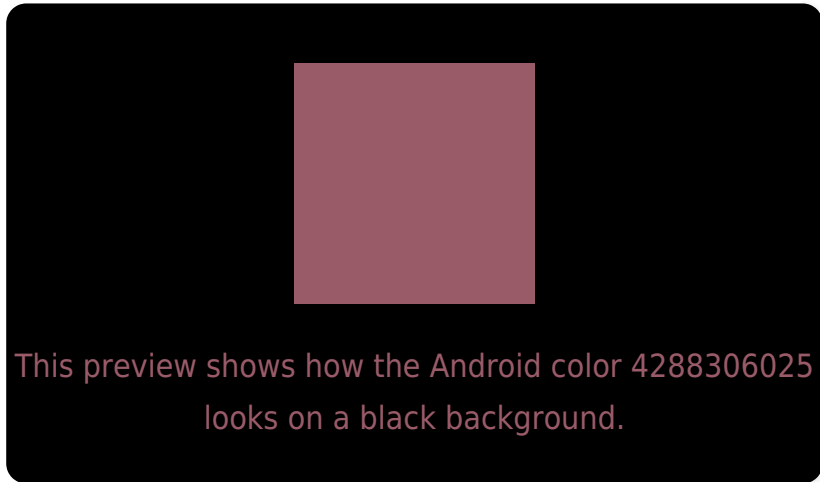
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288306025 Background



This preview shows how black text looks on a background with the Android color 4288306025.



This preview shows how white text looks on a background with the Android color 4288306025.

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
4288306025

Protanopia
4285427059

Deuteranopia
4286278246

Trichromacy



Original Color
4288306025

Protanomaly
4286473839

Deuteranomaly
4286997863

Tritanomaly
4288240741

Monochromacy



Original Color
4288306025

Achromatopsia
4285493103

Achromatomaly
4286539885

CSS Examples

Text

The CSS property to change the color of the text to Android 4288306025 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, 105)` looks like.

```
.text, #text, p{  
    color:rgb(154, 91, 105)  
}
```

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, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 91, 105) }
```

Border

The CSS property to change the border of an element to Android 4288306025 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, 105) }
```

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

```
.border{ border-color:rgb(154, 91, 105) }
```

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, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 91, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 91, 105);  
box-shadow:4px 4px 4px 4px rgb(154, 91,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4288306025 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, 105) }
```

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

```
.background{ background-color: rgb(154, 91,  
105) }
```

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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