

Converting Colors

Android(4288895337)

Have a look what the booklet for
Android(4288895337) contains.

Android(4288895337)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288895337)

Conversions

Conversions Part 1

Format	Color
Hex	A35969
RGB	163, 89, 105
RGB Percent	64%, 35%, 41%
CMY	0.3608, 0.6510, 0.5882
CMYK	0.00, 0.45, 0.36, 0.36
HSL	347°, 29%, 49%
HSV	347°, 45%, 64%
XYZ	21.2264, 15.9512, 15.3247
YIQ	112.9500, 38.9680, 20.6640

Conversions

Conversions Part 2

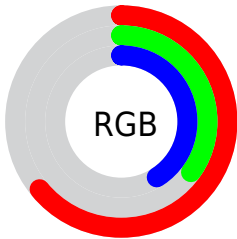
Format	Color
R_{YB}	163, 89, 105
Decimal	10705257
CIE _{Lab}	46.91, 32.19, 4.43
CIE _{LCh}	47, 32.492, 7.841
Yxy	15.9512, 0.4043, 0.3038
Android (android.graphics.Color)	4288895337 (0xFFA35969)
YUV	112.9500, -3.9193, 43.8939
Hunter-Lab	39.9390, 24.9746, 5.2075

Details

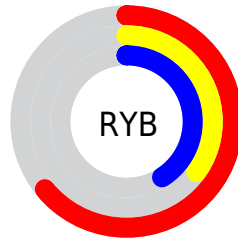
The Android color `4288895337` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284064659`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4292644252`, and `4285343802` is the 20% darker color. If you saturate the color by 10%, you get `4288891228`, and if you desaturate by 10%, it is `4288899446`.

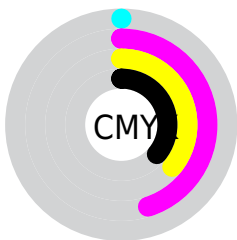
Distribution



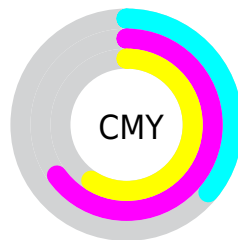
- Red (64%)
- Green (35%)
- Blue (41%)



- Red (64%)
- Yellow (35%)
- Blue (41%)



- Cyan (0%)
- Magenta (45%)
- Yellow (36%)
- Black (36%)



- Cyan (36%)
- Magenta (65%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288895337 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 4288895337 by changing the saturation by 10% instead.



4288895337



4288895337

4294967295



4287053905



4292644252



4285343802



4294551479



4283567909



4294951891



4281925647



4294959087



4280352769



4294966527



4278190080



4288895337



4288895337



4288891228



4288899446



4288886863



4288903811

 4288882755

 4288907919

 4288878646

 4288912028

 4288874281

 4288916393

 4288872483

 4288920502

 4288924610

 4288928719

 4288933084

Harmonies

Analogous

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



4288109700



4288895337



4288699727

Triad

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



4288895337



4284249923



4278614177

Complementary

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



4288895337



4284064659

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.



4278221968



4288895337



4281891930

Square

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



4288895337



4286148664



4278222198



4283527333

Rectangle

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



4288895337



4288111426



4278222198



4278221213

Sweetspot

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



4288895337



4292130492



4287846819



4285225309



4293651435



4285229931

Same Dimension

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



4288895337



4292108666



4288900697



4283582795



4287692831



4279369732

Inverse Universe

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



4288895337



4292108666



4284059299



4283582795



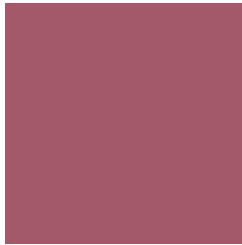
4287692831



4279369732

Previews

White Background



This preview shows how the Android color 4288895337 looks on a white background.

Color Contrast Check

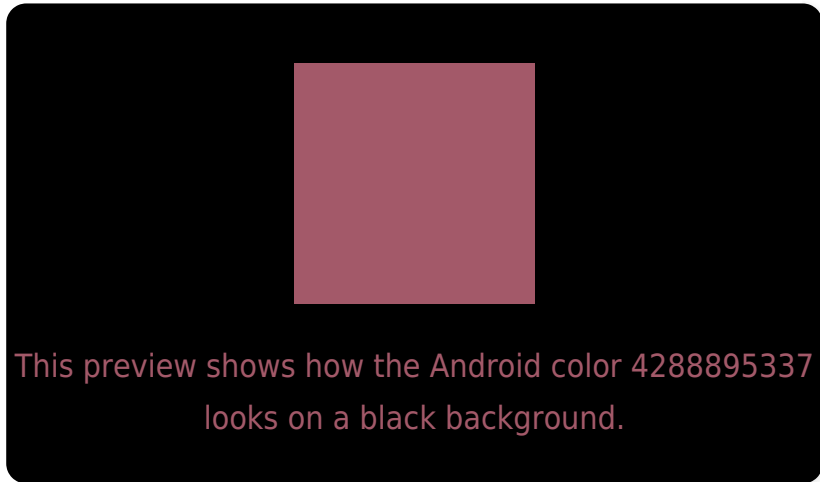
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288895337 Background



This preview shows how black text looks on a background with the Android color 4288895337.



This preview shows how white text looks on a background with the Android color 4288895337.

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
4288895337

Protanopia
4285558645

Deuteranopia
4286475366

Trichromacy



Original Color
4288895337

Protanomaly
4286801777

Deuteranomaly
4287325543

Tritanomaly
4288830052

Monochromacy



Original Color
4288895337

Achromatopsia
4285624689

Achromatomaly
4286802030

CSS Examples

Text

The CSS property to change the color of the text to Android 4288895337 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(163, 89, 105)` looks like.

```
.text, #text, p{  
    color:rgb(163, 89, 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(163, 89, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 89, 105) }
```

Border

The CSS property to change the border of an element to Android 4288895337 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(163, 89, 105) }
```

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

```
.border{ border-color:rgb(163, 89, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 89, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 89, 105); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 89, 105); box-shadow:4px 4px 4px 4px rgb(163, 89, 105) }
```

Background

The CSS property to change the background color of an element to Android 4288895337 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 89, 105) }
```

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

```
.background{ background-color: rgb(163, 89,  
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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