

Converting Colors

Android(4288894310)

Have a look what the booklet for
Android(4288894310) contains.

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Color

Android(4288894310)

Conversions

Conversions Part 1

Format	Color
Hex	A35566
RGB	163, 85, 102
RGB Percent	64%, 33%, 40%
CMY	0.3608, 0.6667, 0.6000
CMYK	0.00, 0.48, 0.37, 0.36
HSL	347°, 31%, 49%
HSV	347°, 48%, 64%
XYZ	20.7510, 15.2428, 14.4188
YIQ	110.2600, 41.0310, 21.8230

Conversions

Conversions Part 2

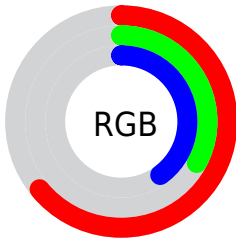
Format	Color
R_{YB}	163, 85, 102
Decimal	10704230
CIE _{Lab}	45.97, 33.98, 4.89
CIE _{LCh}	46, 34.332, 8.196
Yxy	15.2428, 0.4116, 0.3024
Android (android.graphics.Color)	4288894310 (0xFFA35566)
YUV	110.2600, -4.0722, 46.2530
Hunter-Lab	39.0421, 26.5499, 5.4328

Details

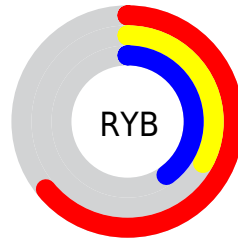
The Android color **4288894310** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283802514**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4292642969**, and **4285277239** is the 20% darker color. If you saturate the color by 10%, you get **4288890201**, and if you desaturate by 10%, it is **4288898419**.

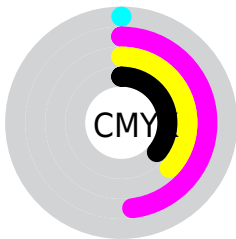
Distribution



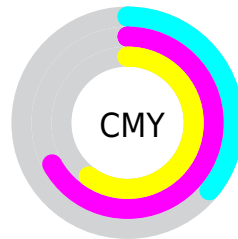
- Red (64%)
- Green (33%)
- Blue (40%)



- Red (64%)
- Yellow (33%)
- Blue (40%)



- Cyan (0%)
- Magenta (48%)
- Yellow (37%)
- Black (36%)



- Cyan (36%)
- Magenta (67%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288894310 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 4288894310 by changing the saturation by 10% instead.

 4288894310

 4288894310

4294967295

 4287052878

 4292642969

 4285277239

 4294615988

 4283566370

 4294950863

 4281925644

 4294958059

 4280156161

 4294965503

 4278190080

 4288894310

 4288894310

 4288890201

 4288898419

 4288885837

 4288902783

 4288881728

 4288906892

 4288877619

 4288911001

 4288873254

 4288915110

 4288872484

 4288919474

 4288923583

 4288927692

 4288932057

Harmonies

Analogous

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



4288108675



4288894310



4288698955

Triad

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



4288894310



4283987262



4278220450

Complementary

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



4288894310



4283802514

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.



4278221456



4288894310



4281367127

Square

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



4288894310



4286017074



4278221940



4283198886

Rectangle

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



4288894310



4288045117



4278221940



4278220957

Sweetspot

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



4288894310



4292130492



4287714723



4285225309



4293651435



4285229931

Same Dimension

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



4288894310



4292107125



4288899669



4283582795



4287692832



4279369732

Inverse Universe

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



4288894310



4292107125



4283797155



4283582795



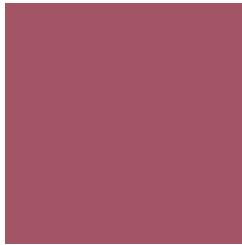
4287692832



4279369732

Previews

White Background



This preview shows how the Android color 4288894310 looks on a white background.

Color Contrast Check

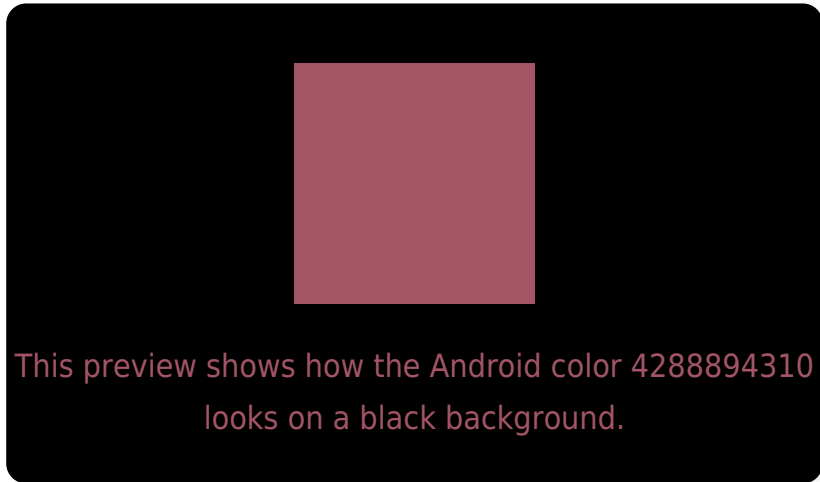
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288894310 Background



This preview shows how black text looks on a background with the Android color 4288894310.



This preview shows how white text looks on a background with the Android color 4288894310.

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

4288894310

Protanopia

4285427059

Deuteranopia

4286343523

Trichromacy



Original Color
4288894310

Protanomaly
4286669934

Deuteranomaly
4287259236

Tritanomaly
4288829024

Monochromacy



Original Color
4288894310

Achromatopsia
4285427310

Achromatomaly
4286670187

CSS Examples

Text

The CSS property to change the color of the text to Android 4288894310 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, 85, 102)` looks like.

```
.text, #text, p{  
    color:rgb(163, 85, 102)  
}
```

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, 85, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 85, 102) }
```

Border

The CSS property to change the border of an element to Android 4288894310 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, 85, 102) }
```

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

```
.border{ border-color:rgb(163, 85, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 85, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 85, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 85, 102);  
box-shadow:4px 4px 4px 4px rgb(163, 85,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4288894310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 85, 102) }
```

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

```
.background{ background-color: rgb(163, 85,  
102) }
```

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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