

Converting Colors

Android(4289546575)

Have a look what the booklet for
Android(4289546575) contains.

Android(4289546575)	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(4289546575)

Conversions

Conversions Part 1

Format	Color
Hex	AD494F
RGB	173, 73, 79
RGB Percent	68%, 29%, 31%
CMY	0.3216, 0.7137, 0.6902
CMYK	0.00, 0.58, 0.54, 0.32
HSL	356°, 41%, 48%
HSV	356°, 58%, 68%
XYZ	21.0274, 14.2138, 9.0324
YIQ	103.5840, 57.6740, 23.0660

Conversions

Conversions Part 2

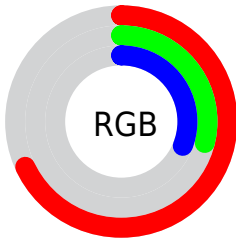
Format	Color
R_{YB}	173, 73, 79
Decimal	11356495
CIE Lab	44.54, 41.46, 17.15
CIE LCh	45, 44.870, 22.471
Yxy	14.2138, 0.4749, 0.3210
Android (android.graphics.Color)	4289546575 (0xFFAD494F)
YUV	103.5840, -12.1199, 60.8778
Hunter-Lab	37.7012, 33.5790, 12.1863

Details

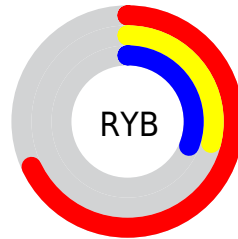
The Android color **4289546575** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4283018663**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4293426560**, and **4285797155** is the 20% darker color. If you saturate the color by 10%, you get **4289542207**, and if you desaturate by 10%, it is **4289550943**.

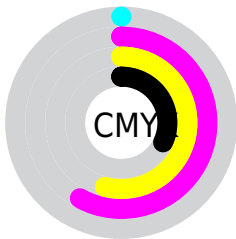
Distribution



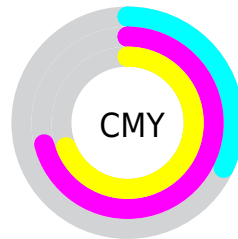
- Red (68%)
- Green (29%)
- Blue (31%)



- Red (68%)
- Yellow (29%)
- Blue (31%)



- Cyan (0%)
- Magenta (58%)
- Yellow (54%)
- Black (32%)



- Cyan (32%)
- Magenta (71%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289546575 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 4289546575 by changing the saturation by 10% instead.



4289546575



4289546575

4294967295



4287639352



4293426560



4285797155



4294940826



4283957262



4294948021



4282187776



4294955216



4280287233



4294962669



4278190080



4289546575



4289546575



4289542207



4289550943



4289537582



4289555568

 4289533214

 4289559936

 4289528846

 4289564304

 4289527818

 4289568928

 4289573297

 4289577665

 4289582033

 4289586657

Harmonies

Analogous

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



4289218676



4289546575



4288697903

Triad

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



4289546575



4281497402



4278218931

Complementary

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



4289546575



4283018663

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.



4278220964



4289546575



4278221662

Square

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



4289546575



4284641310



4278221701



4284048303

Rectangle

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



4289546575



4287586079



4278221701



4278219696

Sweetspot

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



4289546575



4292917949



4289087917



4285553243



4293980400



4285558896

Same Dimension

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



4289546575



4292888143



4289557577



4283911759



4288020489



4279697409

Inverse Universe

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



4289546575



4292888143



4283007661



4283911759



4288020489



4279697409

Previews

White Background



This preview shows how the Android color 4289546575 looks on a white background.

Color Contrast Check

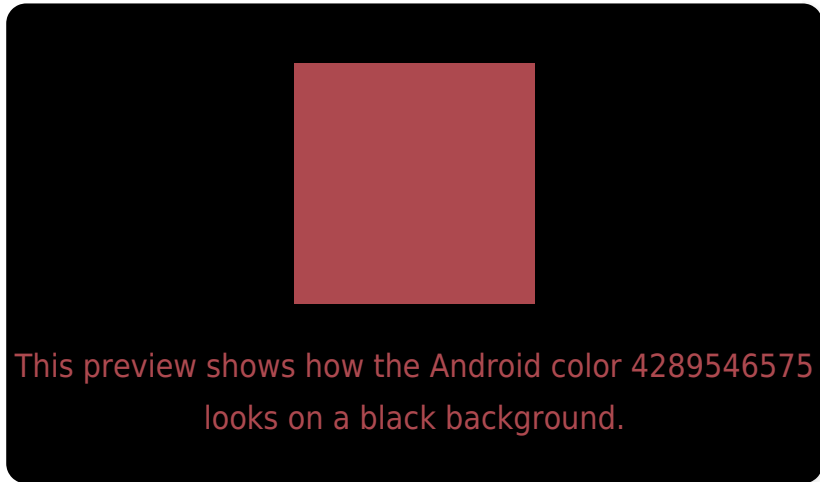
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289546575 Background



This preview shows how black text looks on a background with the Android color 4289546575.

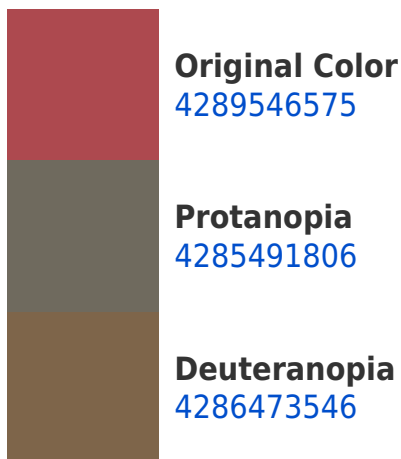


This preview shows how white text looks on a background with the Android color 4289546575.

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

4289546575

Protanomaly

4286996057

Deuteranomaly

4287585100

Tritanomaly

4289546574

Monochromacy



Original Color

4289546575

Achromatopsia

4285032552

Achromatomaly

4286668127

CSS Examples

Text

The CSS property to change the color of the text to Android 4289546575 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(173, 73, 79)` looks like.

```
.text, #text, p{  
    color:rgb(173, 73, 79)  
}
```

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(173, 73, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 73, 79) }
```

Border

The CSS property to change the border of an element to Android 4289546575 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(173, 73, 79) }
```

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

```
.border{ border-color:rgb(173, 73, 79) }
```

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

Here you see how a box with a 4 pixel rgb(173, 73, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 73, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 73, 79);  
box-shadow:4px 4px 4px 4px rgb(173, 73,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4289546575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 73, 79) }
```

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

```
.background{ background-color: rgb(173, 73,  
79) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor