

# Converting Colors

Android(4289154895)

Have a look what the booklet for  
Android(4289154895) contains.

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# Color

**Android(4289154895)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A74F4F
RGB	167, 79, 79
RGB Percent	65%, 31%, 31%
CMY	0.3451, 0.6902, 0.6902
CMYK	0.00, 0.53, 0.53, 0.35
HSL	0°, 36%, 48%
HSV	0°, 53%, 65%
XYZ	20.1436, 14.3720, 9.1095
YIQ	105.3120, 52.4480, 18.6560

# Conversions

## Conversions Part 2

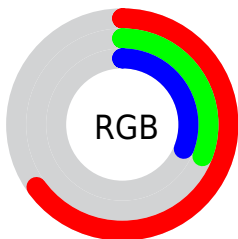
Format	Color
<a href="#">RYB</a>	<a href="#">167, 79, 79</a>
Decimal	<a href="#">10964815</a>
CIELab	<a href="#">44.76, 36.20, 17.29</a>
CIELCh	<a href="#">45, 40.118, 25.527</a>
Yxy	<a href="#">14.3720, 0.4617, 0.3294</a>
Android (android.graphics.Color)	<a href="#">4289154895</a> <a href="#">(0xFFA74F4F)</a>
YUV	<a href="#">105.3120, -12.9718, 54.1004</a>
Hunter-Lab	<a href="#">37.9104, 28.5025, 12.2904</a>

# Details

The Android color **4289154895** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283410343**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4293034880**, and **4285472035** is the 20% darker color. If you saturate the color by 10%, you get **4289150526**, and if you desaturate by 10%, it is **4289159264**.

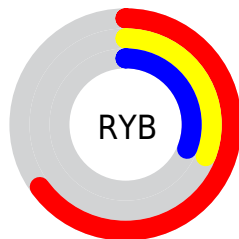
# Distribution



Red (65%)

Green (31%)

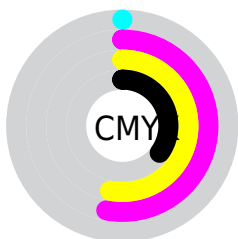
Blue (31%)



Red (65%)

Yellow (31%)

Blue (31%)

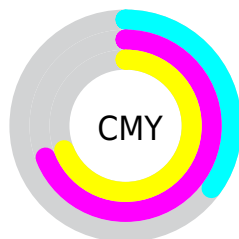


Cyan (0%)

Magenta (53%)

Yellow (53%)

Black (35%)



Cyan (35%)

Magenta (69%)

Yellow (69%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289154895 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 4289154895 by changing the saturation by 10% instead.





4289154895



4289154895

4294967295



4287313464



4293034880



4285472035



4294942106



4283629582



4294949301



4281925632



4294956496



4279959553



4294963949



4278190080



4289154895



4289154895



4289150526



4289159264



4289146414



4289163376

 4289142045

 4289167745

 4289137676

 4289172114

 4289134592

 4289176483

 4289180595

 4289184964

 4289189333

 4289193445

# Harmonies

## Analogous

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



4288957808



4289154895



4288305715

# Triad

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



4289154895



4281759554



4278284204

# Complementary

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



4289154895



4283410343

# 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.



4278220704



4289154895



4278221412

# Square

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



4289154895



4284510250



4278221446



4284703654

# Rectangle

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



4289154895



4287259175



4278221446



4278219434



# Sweetspot

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



4289154895



4292458166



4289154983



4285421913



4293783021



4285427310



# Same Dimension

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



4289154895



4292431952



4289166159



4283714636



4287889408



4279500800



# Inverse Universe

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



4283410343



4283488729



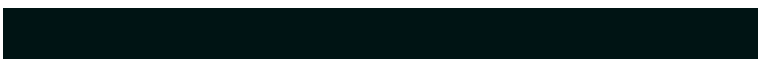
4283399079



4283192404



4278228116

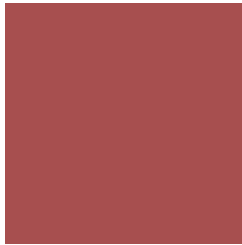


4278195220



# Previews

## White Background



This preview shows how the Android color 4289154895 looks on a white background.

## Color Contrast Check

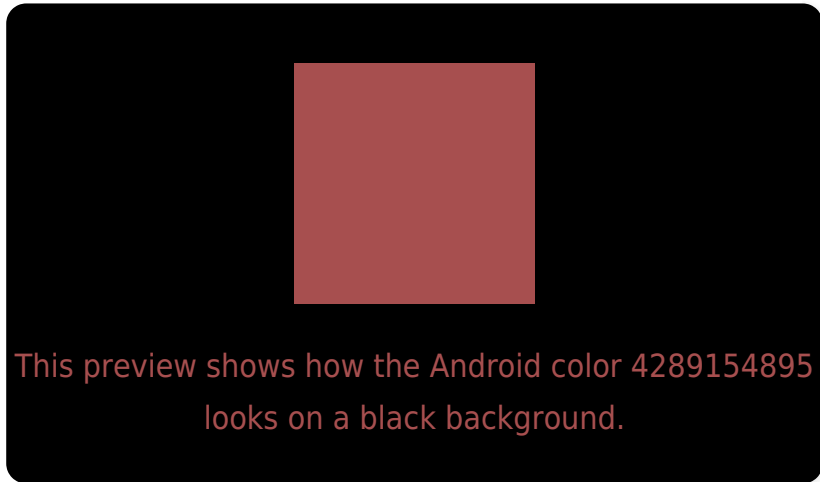
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289154895 Background



This preview shows how black text looks on a background with the Android color 4289154895.

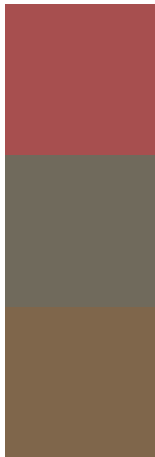


This preview shows how white text looks on a background with the Android color 4289154895.

# 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**  
4289154895

**Protanopia**  
4285557340

**Deuteranopia**  
4286539339



# Trichromacy



**Original Color**  
4289154895

**Protanomaly**  
4286865495

**Deuteranomaly**  
4287520332

**Tritanomaly**  
4289154642

# Monochromacy



**Original Color**  
4289154895

**Achromatopsia**  
4285098345

**Achromatomaly**  
4286603360

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289154895 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(167, 79, 79)` looks like.

```
.text, #text, p{  
    color:rgb(167, 79, 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(167, 79, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 79, 79) }
```

## Border

The CSS property to change the border of an element to Android 4289154895 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(167, 79, 79) }
```

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

```
.border{ border-color:rgb(167, 79, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 79, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 79, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 79, 79);  
box-shadow:4px 4px 4px 4px rgb(167, 79,  
79) }
```

# Background

The CSS property to change the background color of an element to Android 4289154895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 79, 79) }
```

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

```
.background{ background-color: rgb(167, 79,  
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](#).



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