

# Converting Colors

Android(4289547085)

Have a look what the booklet for  
Android(4289547085) contains.

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# Color

**Android(4289547085)**

# Conversions

## Conversions Part 1

| <b>Format</b> | <b>Color</b>               |
|---------------|----------------------------|
| Hex           | AD4B4D                     |
| RGB           | 173, 75, 77                |
| RGB Percent   | 68%, 29%, 30%              |
| CMY           | 0.3216, 0.7059, 0.6980     |
| CMYK          | 0.00, 0.57, 0.55, 0.32     |
| HSL           | 359°, 40%, 49%             |
| HSV           | 359°, 57%, 68%             |
| XYZ           | 21.0892, 14.4522, 8.6992   |
| YIQ           | 104.5300, 57.7660, 21.3980 |

# Conversions

## Conversions Part 2

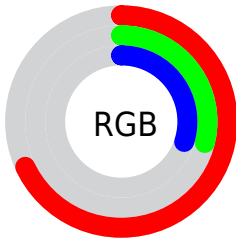
| Format                              | Color                          |
|-------------------------------------|--------------------------------|
| <b>R<sub>YB</sub></b>               | 173, 75, 77                    |
| Decimal                             | 11357005                       |
| CIE Lab                             | 44.87, 40.31, 18.82            |
| CIE LCh                             | 45, 44.484, 25.024             |
| Yxy                                 | 14.4522, 0.4767,<br>0.3267     |
| Android<br>(android.graphics.Color) | 4289547085<br>(0xFFAD4B4D)     |
| YUV                                 | 104.5300, -13.5723,<br>60.0482 |
| Hunter-Lab                          | 38.0161, 32.4938,<br>13.0439   |

# Details

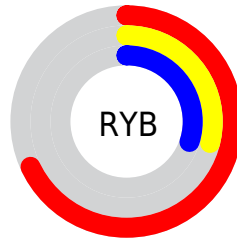
The Android color **4289547085** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4283149739**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4293427070**, and **4285797921** is the 20% darker color. If you saturate the color by 10%, you get **4289542716**, and if you desaturate by 10%, it is **4289551454**.

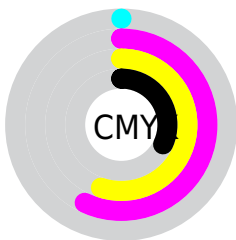
# Distribution



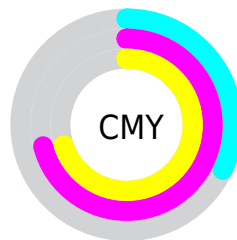
- Red (68%)
- Green (29%)
- Blue (30%)



- Red (68%)
- Yellow (29%)
- Blue (30%)



- Cyan (0%)
- Magenta (57%)
- Yellow (55%)
- Black (32%)



- Cyan (32%)
- Magenta (71%)
- Yellow (70%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289547085 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 4289547085 by changing the saturation by 10% instead.





4289547085



4289547085

4294967295



4287639862



4293427070



4285797921



4294941336



4283957259



4294948275



4282187776



4294955726



4280287233



4294962922



4278190080



4289547085



4289547085



4289542716



4289551454



4289538091



4289556079

 4289533722

 4289560448

 4289529353

 4289564817

 4289527812

 4289569442

 4289573811

 4289578180

 4289582549

 4289587174

# Harmonies

## Analogous

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



4289350002



4289547085



4288567342

# Triad

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



4289547085



4281301054



4278218932

# Complementary

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



4289547085



4283149739

# 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.



4278220966



4289547085



4278221923

# Square

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



4289547085



4284444961



4278221960



4284507054

# Rectangle

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



4289547085



4287455775



4278221960



4278219698



# Sweetspot

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



4289547085



4292917947



4289350573



4285553242



4293980400



4285558896



# Same Dimension

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



4289547085



4292888651



4289558859



4283911758



4288020483



4279697408



# Inverse Universe

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



4289547085



4292888651



4283137965



4283911758



4288020483



4279697408



# Previews

## White Background



This preview shows how the Android color 4289547085 looks on a white background.

## Color Contrast Check

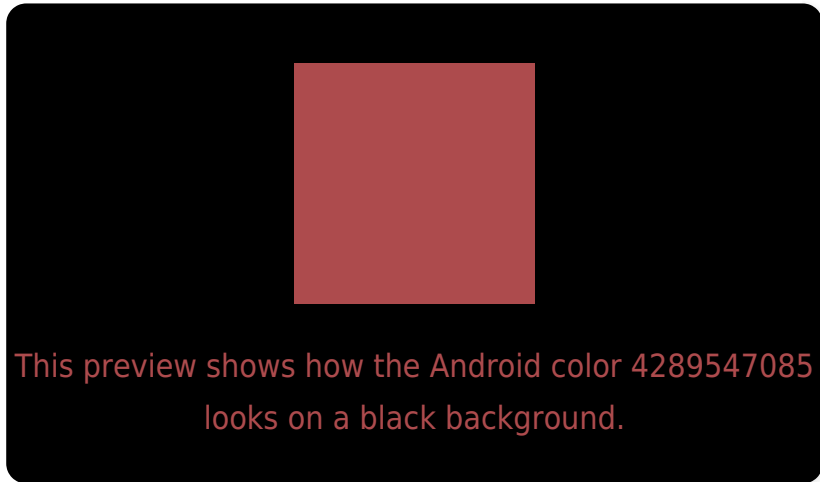
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289547085 Background



This preview shows how black text looks on a background with the Android color 4289547085.



This preview shows how white text looks on a background with the Android color 4289547085.

# 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**  
4289547085

**Protanomaly**  
4286996310

**Deuteranomaly**  
4287650890

**Tritanomaly**  
4289547087

# Monochromacy



**Original Color**  
4289547085

**Achromatopsia**  
4285098345

**Achromatomaly**  
4286733919

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289547085 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, 75, 77)` looks like.

```
.text, #text, p{  
    color:rgb(173, 75, 77)  
}
```

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, 75, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 75, 77) }
```

## Border

The CSS property to change the border of an element to Android 4289547085 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, 75, 77) }
```

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

```
.border{ border-color:rgb(173, 75, 77) }
```

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

Here you see how a box with a 4 pixel rgb(173, 75, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 75, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 75, 77);  
box-shadow:4px 4px 4px 4px rgb(173, 75,  
77) }
```

# Background

The CSS property to change the background color of an element to Android 4289547085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 75, 77) }
```

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

```
.background{ background-color: rgb(173, 75,  
77) }
```

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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