

Converting Colors

Android(4289483862)

Have a look what the booklet for
Android(4289483862) contains.

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Color

Android(4289483862)

Conversions

Conversions Part 1

Format	Color
Hex	AC5456
RGB	172, 84, 86
RGB Percent	67%, 33%, 34%
CMY	0.3255, 0.6706, 0.6627
CMYK	0.00, 0.51, 0.50, 0.33
HSL	359°, 35%, 50%
HSV	359°, 51%, 67%
XYZ	21.8633, 15.7832, 10.6982
YIQ	110.5400, 51.8060, 19.2780

Conversions

Conversions Part 2

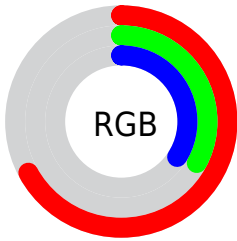
Format	Color
R_{YB}	172, 84, 86
Decimal	11293782
CIE _{Lab}	46.69, 36.15, 15.80
CIE _{LCh}	47, 39.448, 23.604
Yxy	15.7832, 0.4522, 0.3265
Android (android.graphics.Color)	4289483862 (0xFFAC5456)
YUV	110.5400, -12.0982, 53.9004
Hunter-Lab	39.7281, 28.7087, 11.8436

Details

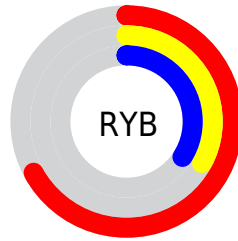
The Android color **4289483862** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283739306**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4293363848**, and **4285801001** is the 20% darker color. If you saturate the color by 10%, you get **4289479493**, and if you desaturate by 10%, it is **4289488231**.

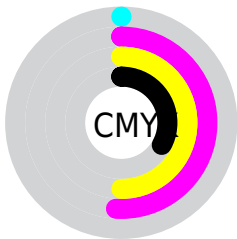
Distribution



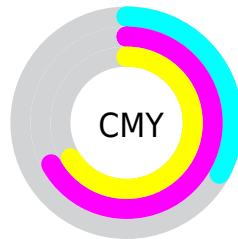
- Red (67%)
- Green (33%)
- Blue (34%)



- Red (67%)
- Yellow (33%)
- Blue (34%)



- Cyan (0%)
- Magenta (51%)
- Yellow (50%)
- Black (33%)



- Cyan (33%)
- Magenta (67%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289483862 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 4289483862 by changing the saturation by 10% instead.



4289483862



4289483862

4294967295



4287642431



4293363848



4285801001



4294943650



4283958549



4294950589



4282253312



4294957785



4280549377



4294965237



4278190080



4289483862



4289483862



4289479493



4289488231



4289475124



4289492600

 4289470500

 4289497224

 4289466131

 4289501593

 4289462276

 4289505962

 4289510331

 4289514700

 4289519324

 4289523693

Harmonies

Analogous

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



4289221495



4289483862



4288699962

Triad

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



4289483862



4282350406



4278940848

Complementary

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



4289483862



4283739306

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.



4278221987



4289483862



4278222694

Square

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



4289483862



4285035823



4278222728



4284836267

Rectangle

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



4289483862



4287718958



4278222728



4278220718

Sweetspot

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



4289483862



4292919232



4289287340



4285553756



4293980400



4285558896

Same Dimension

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



4289483862



4292892763



4289494356



4283911758



4288020483



4279697409

Inverse Universe

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



4289483862



4292892763



4283728812



4283911758



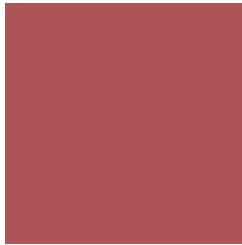
4288020483



4279697409

Previews

White Background



This preview shows how the Android color 4289483862 looks on a white background.

Color Contrast Check

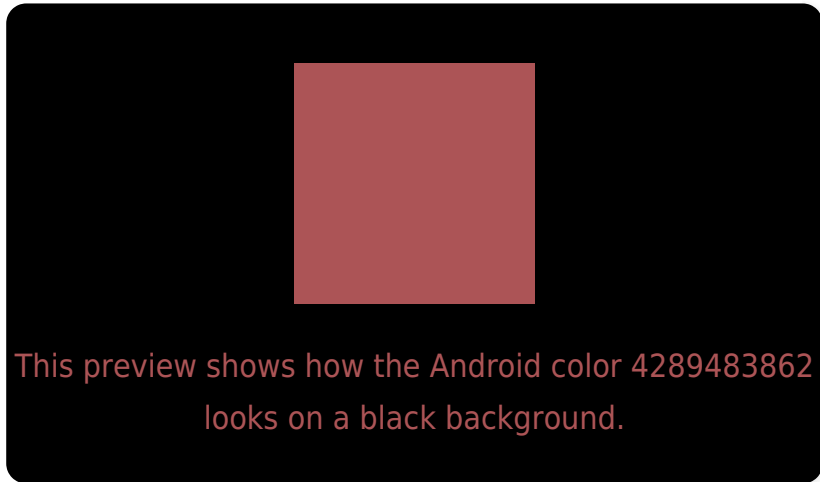
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289483862 Background



This preview shows how black text looks on a background with the Android color 4289483862.

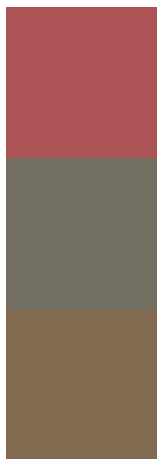


This preview shows how white text looks on a background with the Android color 4289483862.

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
4289483862

Protanopia
4285820771

Deuteranopia
4286802770

Trichromacy



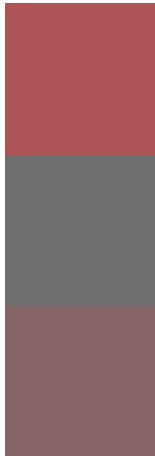
Original Color
4289483862

Protanomaly
4287128926

Deuteranomaly
4287783763

Tritanomaly
4289483608

Monochromacy



Original Color
4289483862

Achromatopsia
4285493103

Achromatomaly
4286932326

CSS Examples

Text

The CSS property to change the color of the text to Android 4289483862 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(172, 84, 86)` looks like.

```
.text, #text, p{  
    color:rgb(172, 84, 86)  
}
```

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(172, 84, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 84, 86) }
```

Border

The CSS property to change the border of an element to Android 4289483862 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(172, 84, 86) }
```

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

```
.border{ border-color:rgb(172, 84, 86) }
```

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

Here you see how a box with a 4 pixel rgb(172, 84, 86) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 84, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 84, 86);  
box-shadow:4px 4px 4px 4px rgb(172, 84,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4289483862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 84, 86) }
```

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

```
.background{ background-color: rgb(172, 84,  
86) }
```

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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