

Converting Colors

Android(4290531158)

Have a look what the booklet for
Android(4290531158) contains.

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Color

Android(4290531158)

Conversions

Conversions Part 1

Format	Color
Hex	BC4F56
RGB	188, 79, 86
RGB Percent	74%, 31%, 34%
CMY	0.2627, 0.6902, 0.6627
CMYK	0.00, 0.58, 0.54, 0.26
HSL	356°, 45%, 52%
HSV	356°, 58%, 74%
XYZ	25.2147, 16.9552, 10.7478
YIQ	112.3890, 62.7170, 25.2850

Conversions

Conversions Part 2

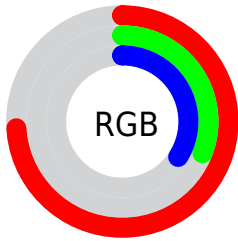
Format	Color
RYB	188, 79, 86
Decimal	12341078
CIELab	48.20, 44.53, 18.26
CIElCh	48, 48.134, 22.300
Yxy	16.9552, 0.4765, 0.3204
Android (android.graphics.Color)	4290531158 (0xFFBC4F56)
YUV	112.3890, -13.0098, 66.3108
Hunter-Lab	41.1767, 37.2460, 13.3480

Details

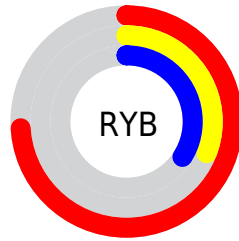
The Android color **4290531158** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283415733**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4294476936**, and **4286715945** is the 20% darker color. If you saturate the color by 10%, you get **4290526276**, and if you desaturate by 10%, it is **4290536040**.

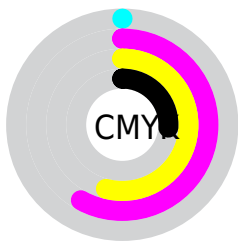
Distribution



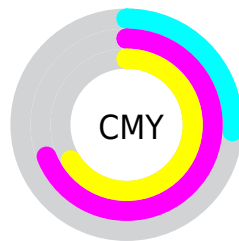
- Red (74%)
- Green (31%)
- Blue (34%)



- Red (74%)
- Yellow (31%)
- Blue (34%)



- Cyan (0%)
- Magenta (58%)
- Yellow (54%)
- Black (26%)



- Cyan (26%)
- Magenta (69%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290531158 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 4290531158 by changing the saturation by 10% instead.

 4290531158

 4290531158

4294967295

 4288623935

 4294476936

 4286715945

 4294942626

 4284809237

 4294949821

 4282974208

 4294957017

 4281335810

 4294964469

 4278190080

 4290531158

 4290531158

 4290526276

 4290536040

 4290521395

 4290540921

 4290516769

 4290545547

 4290511888

 4290550428

 4290510860

 4290555310

 4290560192

 4290565073

 4290569699

 4290574580

Harmonies

Analogous

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



4290203263



4290531158



4289617203

Triad

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



4290531158



4281827646



4278221507

Complementary

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



4290531158



4283415733

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.



4278223794



4290531158



4278224230

Square

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



4290531158



4285167904



4278224528



4284509374

Rectangle

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



4290531158



4288440353



4278224528



4278222528

Sweetspot

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



4290531158



4294298574



4290072508



4286210659



4294638330



4286216826

Same Dimension

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



4290531158



4294265172



4290543183



4284372310



4288544778



4280221698

Inverse Universe

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



4290531158



4294265172



4283403708



4284372310



4288544778



4280221698

Previews

White Background



This preview shows how the Android color 4290531158 looks on a white background.

Color Contrast Check

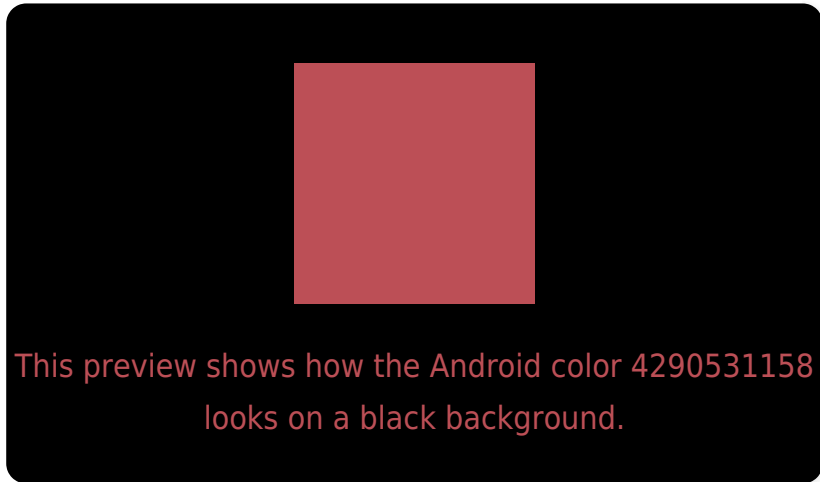
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290531158 Background



This preview shows how black text looks on a background with the Android color 4290531158.

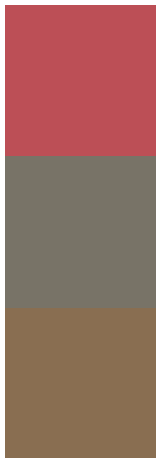


This preview shows how white text looks on a background with the Android color 4290531158.

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
4290531158

Protanopia
4286083943

Deuteranopia
4287196753

Trichromacy



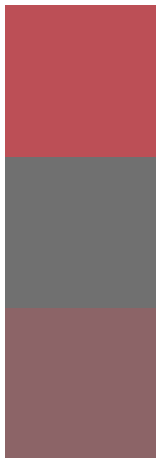
Original Color
4290531158

Protanomaly
4287719009

Deuteranomaly
4288439123

Tritanomaly
4290531157

Monochromacy



Original Color
4290531158

Achromatopsia
4285558896

Achromatomaly
4287390823

CSS Examples

Text

The CSS property to change the color of the text to Android 4290531158 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(188, 79, 86)` looks like.

```
.text, #text, p{  
    color:rgb(188, 79, 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(188, 79, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 79, 86) }
```

Border

The CSS property to change the border of an element to Android 4290531158 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(188, 79, 86) }
```

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

```
.border{ border-color:rgb(188, 79, 86) }
```

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

Here you see how a box with a 4 pixel rgb(188, 79, 86) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 79, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 79, 86);  
box-shadow:4px 4px 4px 4px rgb(188, 79,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4290531158 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 79, 86) }
```

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

```
.background{ background-color: rgb(188, 79,  
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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