

Converting Colors

Android(4290859089)

Have a look what the booklet for
Android(4290859089) contains.

Android(4290859089)	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(4290859089)

Conversions

Conversions Part 1

Format	Color
Hex	C15051
RGB	193, 80, 81
RGB Percent	76%, 31%, 32%
CMY	0.2431, 0.6863, 0.6824
CMYK	0.00, 0.59, 0.58, 0.24
HSL	359°, 48%, 54%
HSV	359°, 59%, 76%
XYZ	26.3462, 17.6689, 9.8064
YIQ	113.9010, 67.0270, 24.2670

Conversions

Conversions Part 2

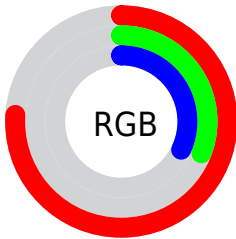
Format	Color
R_{YB}	193, 80, 81
Decimal	12669009
CIE Lab	49.09, 45.44, 22.58
CIE LCh	49, 50.740, 26.422
Yxy	17.6689, 0.4895, 0.3283
Android (android.graphics.Color)	4290859089 (0xFFC15051)
YUV	113.9010, -16.2202, 69.3698
Hunter-Lab	42.0343, 38.3197, 15.5920

Details

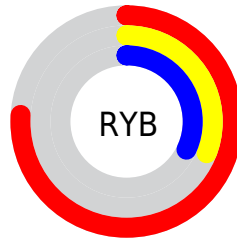
The Android color **4290859089** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted red. A complement of this color would be **4283482560**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4294870402**, and **4286978340** is the 20% darker color. If you saturate the color by 10%, you get **4290854206**, and if you desaturate by 10%, it is **4290863972**.

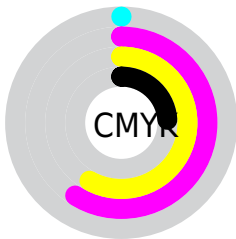
Distribution



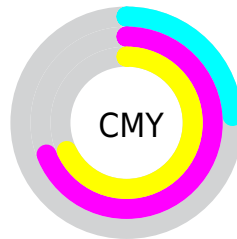
- Red (76%)
- Green (31%)
- Blue (32%)



- Red (76%)
- Yellow (31%)
- Blue (32%)



- Cyan (0%)
- Magenta (59%)
- Yellow (58%)
- Black (24%)



- Cyan (24%)
- Magenta (69%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290859089 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 4290859089 by changing the saturation by 10% instead.



4290859089



4290859089

4294967295



4288886330



4294870402



4286978340



4294942876



4285071376



4294950071



4283236352



4294957523



4281532418



4294964975



4278190080



4290859089



4290859089



4290854206



4290863972



4290849067



4290869111

 4290844184

 4290873994

 4290839300

 4290878878

 4290838530

 4290884017

 4290888900

 4290893783

 4290898666

 4290903805

Harmonies

Analogous

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



4290727036



4290859089



4289683500

Triad

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



4290859089



4280845635



4278221771

Complementary

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



4290859089



4283482560

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.



4278224316



4290859089



4278225262

Square

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



4290859089



4284841248



4278225306



4285295554

Rectangle

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



4290859089



4288375834



4278225306



4278222792

Sweetspot

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



4290859089



4294626765



4290728129



4286407010



4294769916



4286414205

Same Dimension

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



4290859089



4294593357



4290873168



4284569431



4288741377



4280352768

Inverse Universe

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



4290859089



4294593357



4283468481



4284569431



4288741377



4280352768

Previews

White Background



This preview shows how the Android color 4290859089 looks on a white background.

Color Contrast Check

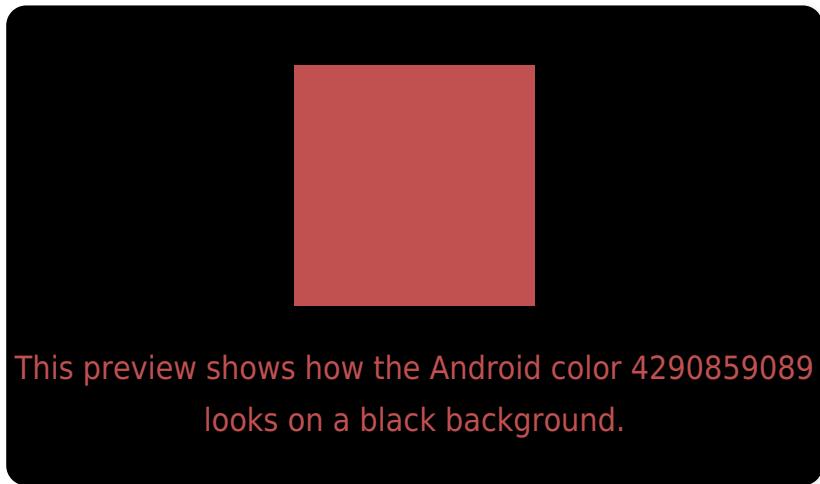
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290859089 Background



This preview shows how black text looks on a background with the Android color 4290859089.



This preview shows how white text looks on a background with the Android color 4290859089.

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
4290859089

Protanomaly
4287981659

Deuteranomaly
4288701518

Tritanomaly
4290858836

Monochromacy



Original Color
4290859089

Achromatopsia
4285690482

Achromatomaly
4287587942

CSS Examples

Text

The CSS property to change the color of the text to Android 4290859089 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(193, 80, 81)` looks like.

```
.text, #text, p{  
    color:rgb(193, 80, 81)  
}
```

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(193, 80, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 80, 81) }
```

Border

The CSS property to change the border of an element to Android 4290859089 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(193, 80, 81) }
```

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

```
.border{ border-color:rgb(193, 80, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 80, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 80, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 80, 81);  
box-shadow:4px 4px 4px 4px rgb(193, 80,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4290859089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 80, 81) }
```

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

```
.background{ background-color: rgb(193, 80,  
81) }
```

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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