

Converting Colors

Android(4290394171)

Have a look what the booklet for
Android(4290394171) contains.

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Color

Android(4290394171)

Conversions

Conversions Part 1

Format	Color
Hex	BA383B
RGB	186, 56, 59
RGB Percent	73%, 22%, 23%
CMY	0.2706, 0.7804, 0.7686
CMYK	0.00, 0.70, 0.68, 0.27
HSL	359°, 54%, 47%
HSV	359°, 70%, 73%
XYZ	22.4533, 13.5832, 5.5761
YIQ	95.2120, 76.5170, 28.4930

Conversions

Conversions Part 2

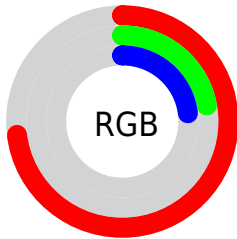
Format	Color
R_{YB}	186, 56, 59
Decimal	12204091
CIE _{Lab}	43.63, 52.07, 28.54
CIE _{LCh}	44, 59.375, 28.727
Yxy	13.5832, 0.5396, 0.3264
Android (android.graphics.Color)	4290394171 (0xFFBA383B)
YUV	95.2120, -17.8525, 79.6211
Hunter-Lab	36.8554, 44.2499, 16.8285

Details

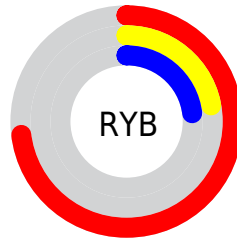
The Android color **4290394171** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4281907895**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4294471530**, and **4286447633** is the 20% darker color. If you saturate the color by 10%, you get **4290389289**, and if you desaturate by 10%, it is **4290399053**.

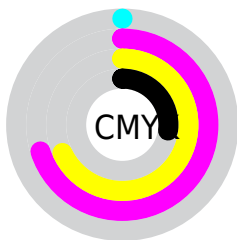
Distribution



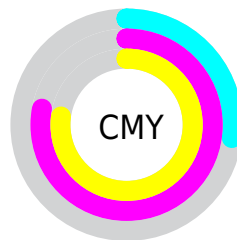
- Red (73%)
- Green (22%)
- Blue (23%)



- Red (73%)
- Yellow (22%)
- Blue (23%)



- Cyan (0%)
- Magenta (70%)
- Yellow (68%)
- Black (27%)



- Cyan (27%)
- Magenta (78%)
- Yellow (77%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290394171 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 4290394171 by changing the saturation by 10% instead.



4290394171



4290394171

4294967295



4288419877



4294471530



4286447633



4294937220



4284481536



4294944414



4282580993



4294951865



4280680449



4294959060



4278190080



4294966769



4290394171



4290394171



4290389289



4290399053

 4290384663

 4290403679

 4290379780

 4290408562

 4290413188

 4290418070

 4290422952

 4290427578

 4290432460

 4290437087

Harmonies

Analogous

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



4290457195



4290394171



4288958473

Triad

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



4290394171



4278221104



4278218442

Complementary

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



4290394171



4281907895

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.



4278221243



4290394171



4278222179

Square

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



4290394171



4283331072



4278222229



4284373950

Rectangle

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



4290394171



4287389184



4278222229



4278219464

Sweetspot

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



4290394171



4294098881



4290132154



4286209117



4294638330



4286216826

Same Dimension

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



4290394171



4294059819



4290409784



4284240723



4288413700



4280025089

Inverse Universe

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



4290394171



4294059819



4281892282



4284240723



4288413700



4280025089

Previews

White Background



This preview shows how the Android color 4290394171 looks on a white background.

Color Contrast Check

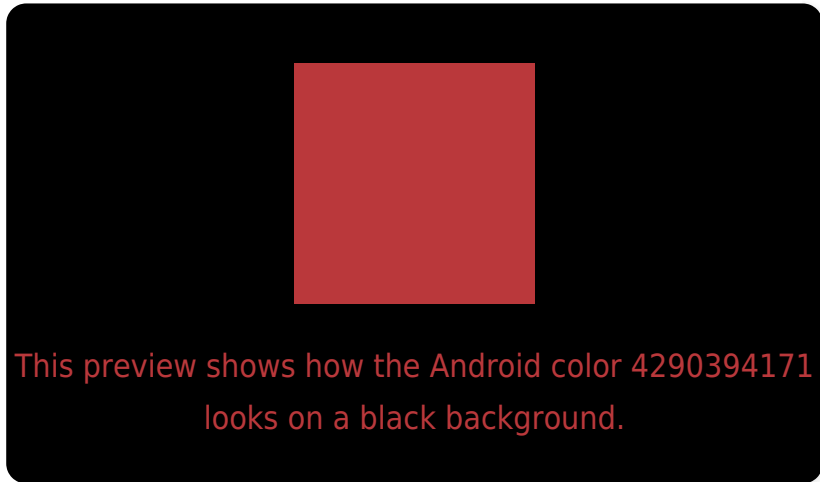
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290394171 Background



This preview shows how black text looks on a background with the Android color 4290394171.



This preview shows how white text looks on a background with the Android color 4290394171.

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
4290394171

Protanopia
4285491277

Deuteranopia
4286604084

Trichromacy



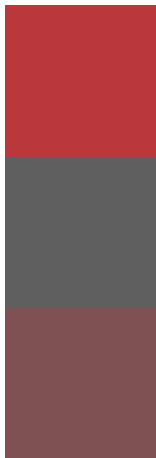
Original Color
4290394171

Protanomaly
4287256390

Deuteranomaly
4287976247

Tritanomaly
4290394171

Monochromacy



Original Color
4290394171

Achromatopsia
4284440415

Achromatomaly
4286599506

CSS Examples

Text

The CSS property to change the color of the text to Android 4290394171 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(186, 56, 59)` looks like.

```
.text, #text, p{  
    color:rgb(186, 56, 59)  
}
```

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(186, 56, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 56, 59) }
```

Border

The CSS property to change the border of an element to Android 4290394171 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(186, 56, 59) }
```

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

```
.border{ border-color:rgb(186, 56, 59) }
```

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

Here you see how a box with a 4 pixel rgb(186, 56, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 56, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 56, 59);  
box-shadow:4px 4px 4px 4px rgb(186, 56,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4290394171 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 56, 59) }
```

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

```
.background{ background-color: rgb(186, 56,  
59) }
```

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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