

Converting Colors

Android(4290530380)

Have a look what the booklet for
Android(4290530380) contains.

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Color

Android(4290530380)

Conversions

Conversions Part 1

Format	Color
Hex	BC4C4C
RGB	188, 76, 76
RGB Percent	74%, 30%, 30%
CMY	0.2627, 0.7020, 0.7020
CMYK	0.00, 0.60, 0.60, 0.26
HSL	0°, 46%, 52%
HSV	0°, 60%, 74%
XYZ	24.6280, 16.3821, 8.7015
YIQ	109.4880, 66.7520, 23.7440

Conversions

Conversions Part 2

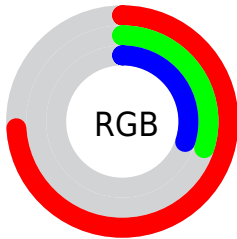
Format	Color
RYB	188, 76, 76
Decimal	12340300
CIELab	47.47, 45.18, 23.29
CIElCh	47, 50.826, 27.269
Yxy	16.3821, 0.4954, 0.3295
Android (android.graphics.Color)	4290530380 (0xFFBC4C4C)
YUV	109.4880, -16.5096, 68.8550
Hunter-Lab	40.4747, 37.7825, 15.5858

Details

The Android color **4290530380** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283219132**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4294541693**, and **4286649376** is the 20% darker color. If you saturate the color by 10%, you get **4290525497**, and if you desaturate by 10%, it is **4290535263**.

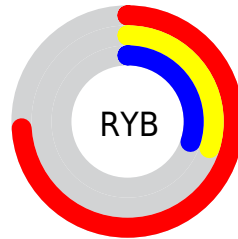
Distribution



Red (74%)

Green (30%)

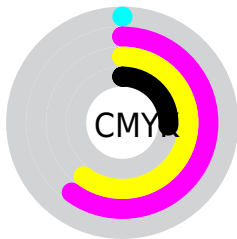
Blue (30%)



Red (74%)

Yellow (30%)

Blue (30%)

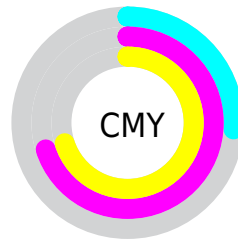


Cyan (0%)

Magenta (60%)

Yellow (60%)

Black (26%)



Cyan (26%)

Magenta (70%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290530380 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 4290530380 by changing the saturation by 10% instead.



4290530380



4290530380

4294967295



4288557365



4294541693



4286649376



4294941847



4284743690



4294949041



4282908672



4294956237



4281204738



4294963689



4278190080



4290530380



4290530380



4290525497



4290535263



4290520614



4290540146

 4290515988

 4290544772

 4290511105

 4290549655

 4290510848

 4290554538

 4290559421

 4290564304

 4290568930

 4290573813

Harmonies

Analogous

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



4290463606



4290530380



4289354792

Triad

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



4290530380



4280254784



4278220742

Complementary

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



4290530380



4283219132

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.



4278223032



4290530380



4278224235

Square

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



4290530380



4284512796



4278224279



4285097917

Rectangle

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



4290530380



4287981588



4278224279



4278221764

Sweetspot

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



4290530380



4294298057



4290530492



4286209887



4294638330



4286216826

Same Dimension

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



4290530380



4294264647



4290544716



4284372309



4288544768



4280221696

Inverse Universe

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



4283219132



4282906101



4283204796



4283784798



4278230686



4278198047

Previews

White Background



This preview shows how the Android color 4290530380 looks on a white background.

Color Contrast Check

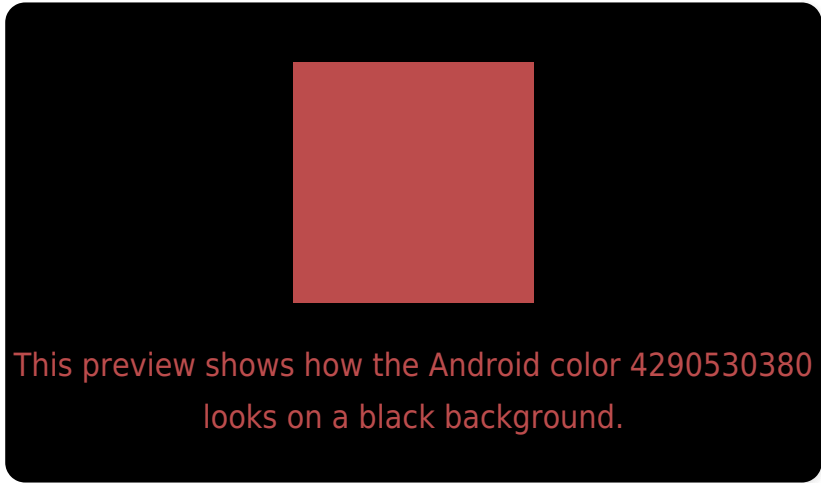
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290530380 Background



This preview shows how black text looks on a background with the Android color 4290530380.



This preview shows how white text looks on a background with the Android color 4290530380.

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
4290530380

Protanopia
4286083420

Deuteranopia
4287196231

Trichromacy



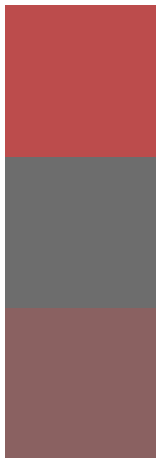
Original Color
4290530380

Protanomaly
4287718486

Deuteranomaly
4288438345

Tritanomaly
4290530127

Monochromacy



Original Color
4290530380

Achromatopsia
4285361517

Achromatomaly
4287258977

CSS Examples

Text

The CSS property to change the color of the text to Android 4290530380 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, 76, 76)` looks like.

```
.text, #text, p{  
    color:rgb(188, 76, 76)  
}
```

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, 76, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 76, 76) }
```

Border

The CSS property to change the border of an element to Android 4290530380 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, 76, 76) }
```

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

```
.border{ border-color:rgb(188, 76, 76) }
```

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

Here you see how a box with a 4 pixel rgb(188, 76, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 76, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 76, 76);  
box-shadow:4px 4px 4px 4px rgb(188, 76,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4290530380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 76, 76) }
```

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

```
.background{ background-color: rgb(188, 76,  
76) }
```

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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