

Converting Colors

Android(4290335062)

Have a look what the booklet for
Android(4290335062) contains.

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Color

Android(4290335062)

Conversions

Conversions Part 1

Format	Color
Hex	B95156
RGB	185, 81, 86
RGB Percent	73%, 32%, 34%
CMY	0.2745, 0.6824, 0.6627
CMYK	0.00, 0.56, 0.54, 0.27
HSL	357°, 43%, 52%
HSV	357°, 56%, 73%
XYZ	24.6297, 16.8710, 10.7624
YIQ	112.6660, 60.3790, 23.6030

Conversions

Conversions Part 2

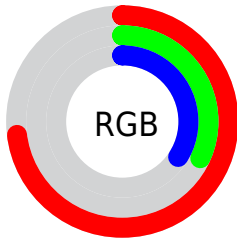
Format	Color
RYB	185, 81, 86
Decimal	12144982
CIELab	48.10, 42.49, 18.04
CIElCh	48, 46.160, 23.005
Yxy	16.8710, 0.4713, 0.3228
Android (android.graphics.Color)	4290335062 (0xFFB95156)
YUV	112.6660, -13.1463, 63.4369
Hunter-Lab	41.0744, 35.1552, 13.2167

Details

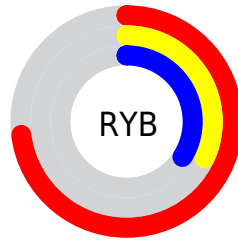
The Android color **4290335062** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283546036**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4294280840**, and **4286520361** is the 20% darker color. If you saturate the color by 10%, you get **4290330180**, and if you desaturate by 10%, it is **4290339944**.

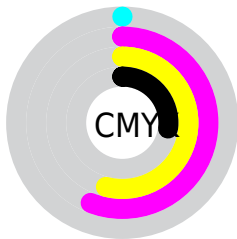
Distribution



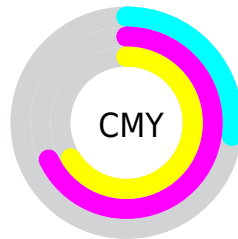
- Red (73%)
- Green (32%)
- Blue (34%)



- Red (73%)
- Yellow (32%)
- Blue (34%)



- Cyan (0%)
- Magenta (56%)
- Yellow (54%)
- Black (27%)



- Cyan (27%)
- Magenta (68%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290335062 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 4290335062 by changing the saturation by 10% instead.

 4290335062

 4290335062

4294967295

 4288427839

 4294280840

 4286520361

 4294943138

 4284678165

 4294950333

 4282843136

 4294957529

 4281204738

 4294964981

 4278190080

 4290335062

 4290335062

 4290330180

 4290339944

 4290325555

 4290344569

 4290320673

 4290349451

 4290316048

 4290354076

 4290314249

 4290358702

 4290363584

 4290368465

 4290373091

 4290377716

Harmonies

Analogous

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



4290006909



4290335062



4289420852

Triad

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



4290335062



4281958721



4278221247

Complementary

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



4290335062



4283546036

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.



4278223536



4290335062



4278224231

Square

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



4290335062



4285167909



4278224271



4284705978

Rectangle

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



4290335062



4288243748



4278224271



4278222268

Sweetspot

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



4290335062



4293969865



4290007481



4286079073



4294440951



4286085240

Same Dimension

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



4290335062



4293939031



4290347089



4284240723



4288413703



4280025089

Inverse Universe

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



4290335062



4293939031



4283534009



4284240723



4288413703



4280025089

Previews

White Background



This preview shows how the Android color 4290335062 looks on a white background.

Color Contrast Check

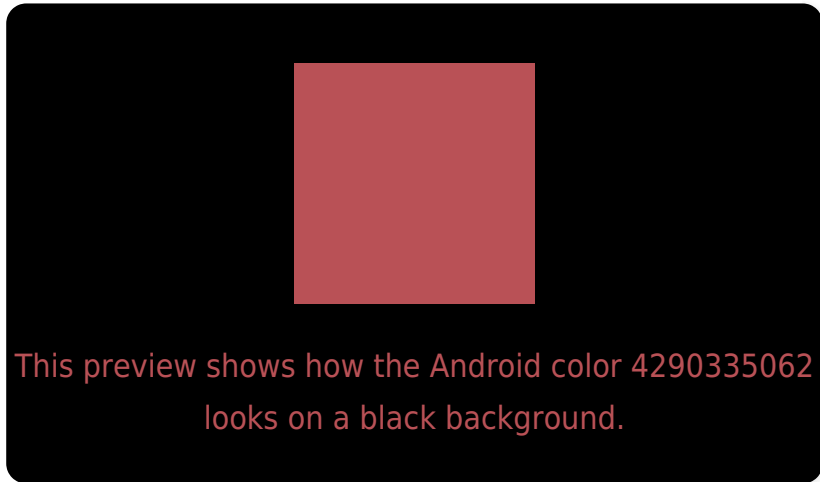
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290335062 Background



This preview shows how black text looks on a background with the Android color 4290335062.



This preview shows how white text looks on a background with the Android color 4290335062.

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



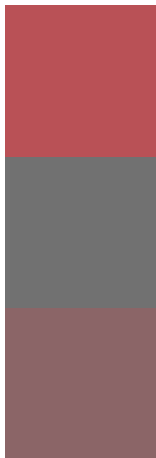
Original Color
4290335062

Protanomaly
4287653472

Deuteranomaly
4288308051

Tritanomaly
4290335062

Monochromacy



Original Color
4290335062

Achromatopsia
4285624689

Achromatomaly
4287325543

CSS Examples

Text

The CSS property to change the color of the text to Android 4290335062 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(185, 81, 86)` looks like.

```
.text, #text, p{  
    color:rgb(185, 81, 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(185, 81, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 81, 86) }
```

Border

The CSS property to change the border of an element to Android 4290335062 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(185, 81, 86) }
```

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

```
.border{ border-color:rgb(185, 81, 86) }
```

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

Here you see how a box with a 4 pixel rgb(185, 81, 86) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 81, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 81, 86);  
box-shadow:4px 4px 4px 4px rgb(185, 81,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4290335062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 81, 86) }
```

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

```
.background{ background-color: rgb(185, 81,  
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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