

Converting Colors

Android(4290537841)

Have a look what the booklet for
Android(4290537841) contains.

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Color

Android(4290537841)

Conversions

Conversions Part 1

Format	Color
Hex	BC6971
RGB	188, 105, 113
RGB Percent	74%, 41%, 44%
CMY	0.2627, 0.5882, 0.5569
CMYK	0.00, 0.44, 0.40, 0.26
HSL	354°, 38%, 57%
HSV	354°, 44%, 74%
XYZ	28.7712, 21.9868, 18.3502
YIQ	130.7290, 46.9000, 20.0840

Conversions

Conversions Part 2

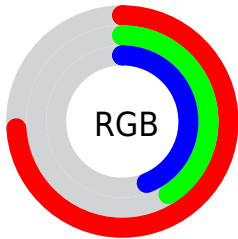
Format	Color
R_{YB}	188, 105, 113
Decimal	12347761
CIE _{Lab}	54.01, 33.94, 10.24
CIE _{LCh}	54, 35.450, 16.787
Yxy	21.9868, 0.4163, 0.3181
Android (android.graphics.Color)	4290537841 (0xFFBC6971)
YUV	130.7290, -8.7404, 50.2267
Hunter-Lab	46.8901, 27.4681, 9.6201

Details

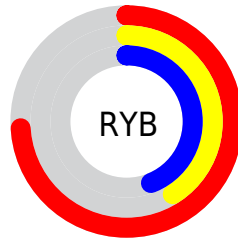
The Android color `4290537841` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285119668`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4294418085`, and `4286854977` is the 20% darker color. If you saturate the color by 10%, you get `4290532960`, and if you desaturate by 10%, it is `4290542722`.

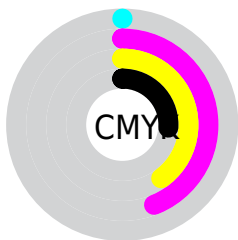
Distribution



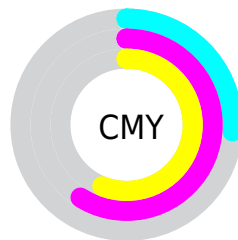
- Red (74%)
- Green (41%)
- Blue (44%)



- Red (74%)
- Yellow (41%)
- Blue (44%)



- Cyan (0%)
- Magenta (44%)
- Yellow (40%)
- Black (26%)



- Cyan (26%)
- Magenta (59%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290537841 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 4290537841 by changing the saturation by 10% instead.

 4290537841

 4290537841

4294967295

 4288696409

 4294418085

 4286854977

 4294949312

 4285013803

 4294956508

 4283302679

 4294963960

 4281663488

 4279435264

 4278190080

 4290537841

 4290537841

 4290532960

 4290542722

 4290528079

 4290547603

 4290523454

 4290552228

 4290518573

 4290557109

 4290513692

 4290561990

 4290510866

 4290566871

 4290571752

 4290576377

 4290576383

Harmonies

Analogous

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



4290013840



4290537841



4290015318

Triad

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



4290537841



4284582998



4281501884

Complementary

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



4290537841



4285119668

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.



4278226861



4290537841



4281700466

Square

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



4290537841



4286809413



4278227346



4285497020

Rectangle

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



4290537841



4289230665



4278227346



4279274425

Sweetspot

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



4290537841



4294301144



4290013628



4286211945



4294638330



4286216826

Same Dimension

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



4290537841



4294275968



4290546281



4284372310



4288544783



4280221699

Inverse Universe

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



4290537841



4294275968



4285111228



4284372310



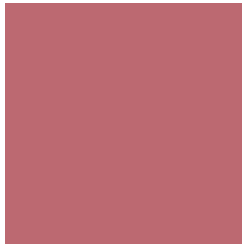
4288544783



4280221699

Previews

White Background



This preview shows how the Android color 4290537841 looks on a white background.

Color Contrast Check

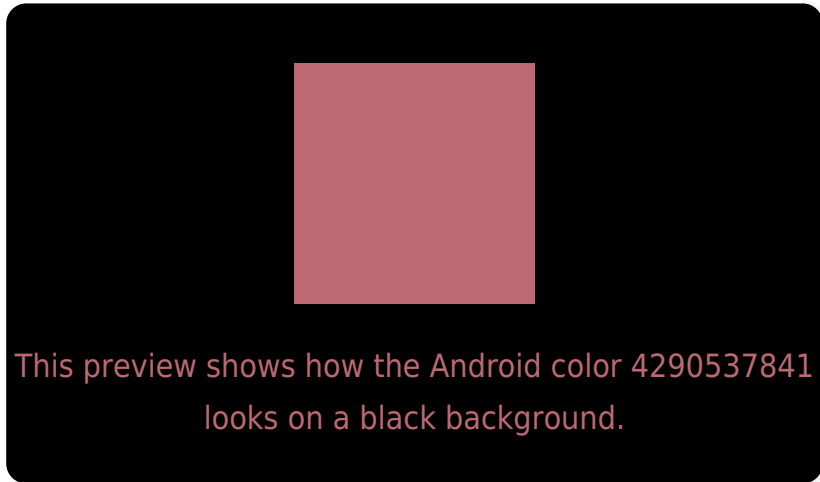
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 4290537841 Background



This preview shows how black text looks on a background with the Android color 4290537841.



This preview shows how white text looks on a background with the Android color 4290537841.

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
4290537841

Protanopia
4286939518

Deuteranopia
4287987054

Trichromacy



Original Color
4290537841

Protanomaly
4288247929

Deuteranomaly
4288902767

Tritanomaly
4290537841

Monochromacy



Original Color
4290537841

Achromatopsia
4286808963

Achromatomaly
4288182908

CSS Examples

Text

The CSS property to change the color of the text to Android 4290537841 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, 105, 113)` looks like.

```
.text, #text, p{  
    color:rgb(188, 105, 113)  
}
```

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, 105, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 105, 113) }
```

Border

The CSS property to change the border of an element to Android 4290537841 is called "border". The border property can be set on classes, ids or directly on the HTML element.

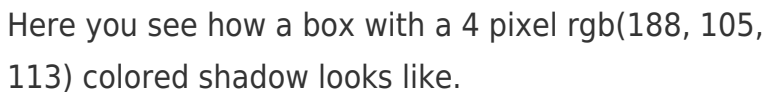
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 105, 113) }
```

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

```
.border{ border-color:rgb(188, 105, 113) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 105, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 105, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 105, 113);  
box-shadow:4px 4px 4px 4px rgb(188, 105,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4290537841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 105, 113) }
```

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

```
.background{ background-color: rgb(188,  
105, 113) }
```

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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