

Converting Colors

Android(4290537593)

Have a look what the booklet for
Android(4290537593) contains.

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Color

Android(4290537593)

Conversions

Conversions Part 1

Format	Color
Hex	BC6879
RGB	188, 104, 121
RGB Percent	74%, 41%, 47%
CMY	0.2627, 0.5922, 0.5255
CMYK	0.00, 0.45, 0.36, 0.26
HSL	348°, 39%, 57%
HSV	348°, 45%, 74%
XYZ	29.1405, 21.9725, 20.7944
YIQ	131.0540, 44.6070, 23.0950

Conversions

Conversions Part 2

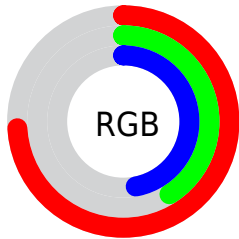
Format	Color
RYB	188, 104, 121
Decimal	12347513
CIELab	54.00, 35.44, 5.51
CIELCh	54, 35.861, 8.839
Yxy	21.9725, 0.4053, 0.3056
Android (android.graphics.Color)	4290537593 (0xFFBC6879)
YUV	131.0540, -4.9566, 49.9416
Hunter-Lab	46.8748, 28.9367, 6.5104

Details

The Android color **4290537593** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285054123**, and the grayscale version is **4286808963**.

A 20% lighter version of the original color is **4294352301**, and **4286854729** is the 20% darker color. If you saturate the color by 10%, you get **4290532714**, and if you desaturate by 10%, it is **4290542472**.

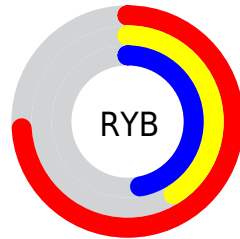
Distribution



Red (74%)

Green (41%)

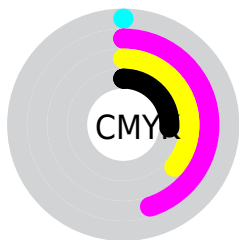
Blue (47%)



Red (74%)

Yellow (41%)

Blue (47%)

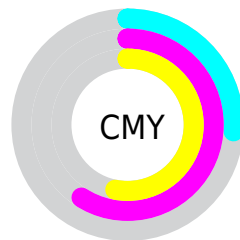


Cyan (0%)

Magenta (45%)

Yellow (36%)

Black (26%)



Cyan (26%)

Magenta (59%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290537593 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 4290537593 by changing the saturation by 10% instead.

 4290537593

 4290537593

4294967295

 4288696160

 4294352301

 4286854729

 4294949065

 4285078834

 4294956261

 4283301917

 4294963711

 4281729027

 4279566336

 4278190080

 4290537593

 4290537593

 4290532714

 4290542472

 4290527835

 4290547351

 4290523212

 4290551974

 4290518333

 4290556853

 4290513454

 4290561732

 4290510886

 4290566611

 4290571490

 4290576113

 4290576383

Harmonies

Analogous

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



4289686424



4290537593



4290276700

Triad

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



4290537593



4285172559



4279536314

Complementary

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



4290537593



4285054123

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.



4278227111



4290537593



4282486890

Square

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



4290537593



4287398467



4278227338



4284580286

Rectangle

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



4290537593



4289623117



4278227338



4278226357

Sweetspot

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



4290537593



4294301147



4289358012



4286211947



4294638330



4286216826

Same Dimension

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



4290537593



4294275467



4290543720



4284372311



4288544800



4280221702

Inverse Universe

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



4290537593



4294275467



4285047996



4284372311



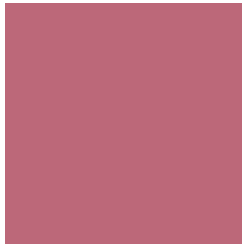
4288544800



4280221702

Previews

White Background



This preview shows how the Android color 4290537593 looks on a white background.

Color Contrast Check

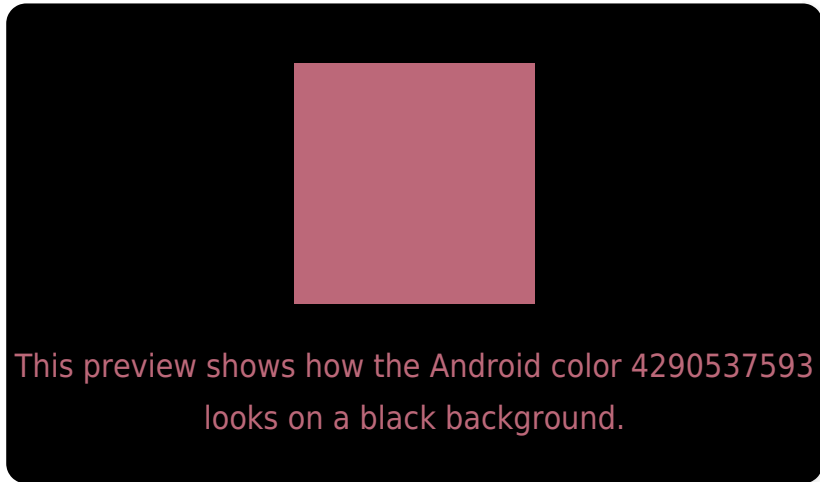
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290537593 Background



This preview shows how black text looks on a background with the Android color 4290537593.



This preview shows how white text looks on a background with the Android color 4290537593.

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
4290537593

Protanomaly
4288116866

Deuteranomaly
4288836982

Tritanomaly
4290472308

Monochromacy



Original Color
4290537593

Achromatopsia
4286808963

Achromatomaly
4288182655

CSS Examples

Text

The CSS property to change the color of the text to Android 4290537593 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, 104, 121)` looks like.

```
.text, #text, p{  
    color:rgb(188, 104, 121)  
}
```

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, 104, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 104, 121) }
```

Border

The CSS property to change the border of an element to Android 4290537593 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, 104, 121) }
```

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

```
.border{ border-color:rgb(188, 104, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 104, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 104, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 104, 121);  
box-shadow:4px 4px 4px 4px rgb(188, 104,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4290537593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 104, 121) }
```

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

```
.background{ background-color: rgb(188,  
104, 121) }
```

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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