

Converting Colors

Android(4290861938)

Have a look what the booklet for
Android(4290861938) contains.

Android(4290861938)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290861938)

Conversions

Conversions Part 1

Format	Color
Hex	C15B72
RGB	193, 91, 114
RGB Percent	76%, 36%, 45%
CMY	0.2431, 0.6431, 0.5529
CMYK	0.00, 0.53, 0.41, 0.24
HSL	346°, 45%, 56%
HSV	346°, 53%, 76%
XYZ	28.7707, 20.0345, 18.2703
YIQ	124.1200, 53.4090, 28.7770

Conversions

Conversions Part 2

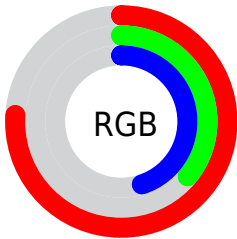
Format	Color
R_{YB}	193, 91, 114
Decimal	12671858
CIE _{Lab}	51.88, 43.15, 6.72
CIE _{LCh}	52, 43.667, 8.847
Yxy	20.0345, 0.4289, 0.2987
Android (android.graphics.Color)	4290861938 (0xFFC15B72)
YUV	124.1200, -4.9892, 60.4078
Hunter-Lab	44.7600, 36.4058, 7.1308

Details

The Android color **4290861938** is a dark color, and the websafe version is hex **CC6666**. The color can be described as middle muted rose. A complement of this color would be **4284203434**, and the grayscale version is **4286348412**.

A 20% lighter version of the original color is **4294742182**, and **4287113026** is the 20% darker color. If you saturate the color by 10%, you get **4290857059**, and if you desaturate by 10%, it is **4290866817**.

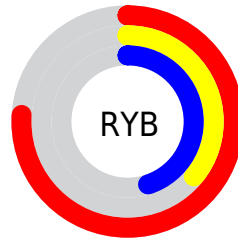
Distribution



Red (76%)

Green (36%)

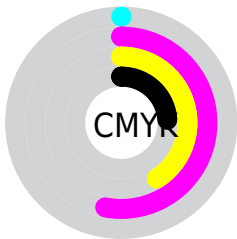
Blue (45%)



Red (76%)

Yellow (36%)

Blue (45%)

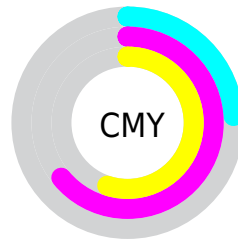


Cyan (0%)

Magenta (53%)

Yellow (41%)

Black (24%)



Cyan (24%)

Magenta (64%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290861938 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 4290861938 by changing the saturation by 10% instead.

 4290861938

 4290861938

4294967295

 4288954714

 4294742182

 4287113026

 4294945985

 4285269292

 4294953181

 4283432984

 4294960377

 4281860097

 4279435264

 4278190080

 4290861938

 4290861938

 4290857059

 4290866817

 4290851924

 4290871952

 4290847045

 4290876831

 4290842166

 4290881710

 4290838572

 4290886589

 4290891724

 4290896603

 4290901482

 4290904057

Harmonies

Analogous

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



4289880215



4290861938



4290536015

Triad

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



4290861938



4284385087



4278224833

Complementary

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



4290861938



4284203434

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.



4278226346



4290861938



4280388703

Square

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



4290861938



4287003950



4278226566



4283268294

Rectangle

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



4290861938



4289686332



4278226566



4278225339

Sweetspot

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



4290861938



4294628059



4289289153



4286408043



4294769916



4286414205

Same Dimension

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



4290861938



4294597760



4290868827



4284569433



4288741412



4280352775

Inverse Universe

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



4290861938



4294597760



4284196545



4284569433



4288741412



4280352775

Previews

White Background



This preview shows how the Android color 4290861938 looks on a white background.

Color Contrast Check

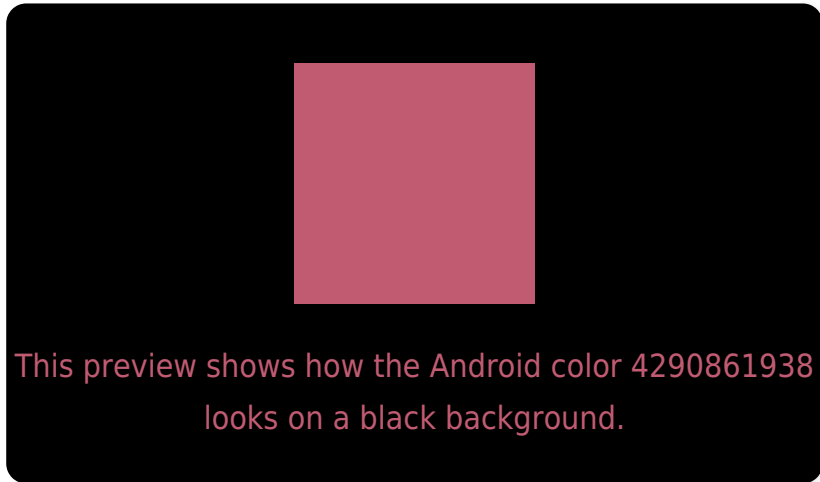
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290861938 Background



This preview shows how black text looks on a background with the Android color 4290861938.



This preview shows how white text looks on a background with the Android color 4290861938.

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



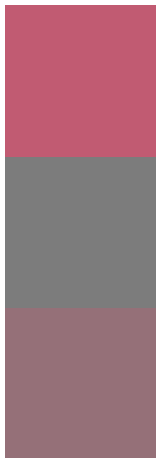
Original Color
4290861938

Protanomaly
4287983485

Deuteranomaly
4288769391

Tritanomaly
4290796649

Monochromacy



Original Color
4290861938

Achromatopsia
4286348412

Achromatomaly
4287983736

CSS Examples

Text

The CSS property to change the color of the text to Android 4290861938 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(193, 91, 114)` looks like.

```
.text, #text, p{  
    color:rgb(193, 91, 114)  
}
```

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(193, 91, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 91, 114) }
```

Border

The CSS property to change the border of an element to Android 4290861938 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(193, 91, 114) }
```

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

```
.border{ border-color:rgb(193, 91, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 91, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 91, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 91, 114);  
box-shadow:4px 4px 4px 4px rgb(193, 91,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4290861938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 91, 114) }
```

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

```
.background{ background-color: rgb(193, 91,  
114) }
```

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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