

Converting Colors

Android(4290794593)

Have a look what the booklet for
Android(4290794593) contains.

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Color

Android(4290794593)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | C05461 |
| RGB | 192, 84, 97 |
| RGB Percent | 75%, 33%, 38% |
| CMY | 0.2471, 0.6706, 0.6196 |
| CMYK | 0.00, 0.56, 0.49, 0.25 |
| HSL | 353°, 46%, 54% |
| HSV | 353°, 56%, 75% |
| XYZ | 27.0662, 18.4102, 13.4362 |
| YIQ | 117.7740, 60.1950, 26.9390 |

Conversions

Conversions Part 2

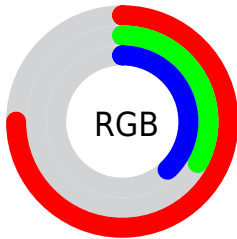
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 192, 84, 97 |
| Decimal | 12604513 |
| CIE _{Lab} | 49.99, 44.51, 14.20 |
| CIE _{LCh} | 50, 46.725, 17.698 |
| Yxy | 18.4102, 0.4594, 0.3125 |
| Android (android.graphics.Color) | 4290794593 (0xFFC05461) |
| YUV | 117.7740, -10.2416, 65.0962 |
| Hunter-Lab | 42.9071, 37.5122, 11.4685 |

Details

The Android color **4290794593** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted rose. A complement of this color would be **4283744435**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4294740371**, and **4286979635** is the 20% darker color. If you saturate the color by 10%, you get **4290789712**, and if you desaturate by 10%, it is **4290799474**.

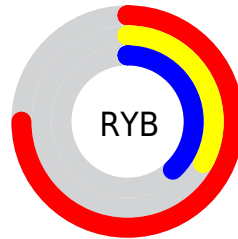
Distribution



Red (75%)

Green (33%)

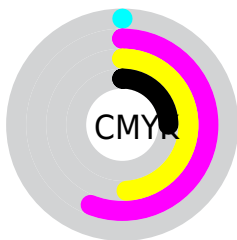
Blue (38%)



Red (75%)

Yellow (33%)

Blue (38%)

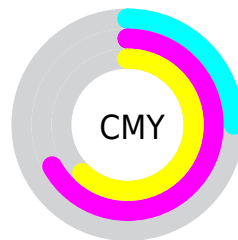


Cyan (0%)

Magenta (56%)

Yellow (49%)

Black (25%)



Cyan (25%)

Magenta (67%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290794593 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 4290794593 by changing the saturation by 10% instead.



4290794593



4290794593

4294967295



4288887369



4294740371



4286979635



4294943918



4285136926



4294951113



4283301893



4294958565



4281663490



4294966015



4278452224



4278190080



4290794593



4290794593



4290789712



4290799474

 4290784831

 4290804355

 4290779694

 4290809492

 4290774813

 4290814373

 4290773015

 4290819253

 4290824134

 4290829015

 4290834152

 4290838521

Harmonies

Analogous

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



4290205065



4290794593



4290076733

Triad

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



4290794593



4282877247



4278223044

Complementary

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



4290794593



4283744435

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.



4278225073



4290794593



4278225253

Square

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



4290794593



4285955109



4278225550



4284183491

Rectangle

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



4290794593



4288965163



4278225550



4278223808

Sweetspot

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



4290794593



4294627285



4289877184



4286407783



4294769916



4286414205

Same Dimension

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



4290794593



4294594660



4290804820



4284569432



4288741395



4280352772

Inverse Universe

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



4290794593



4294594660



4283734208



4284569432



4288741395



4280352772

Previews

White Background



This preview shows how the Android color 4290794593 looks on a white background.

Color Contrast Check

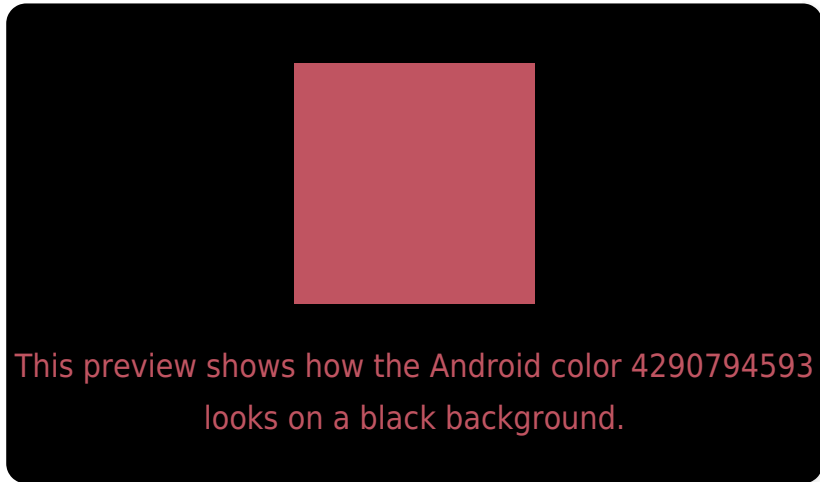
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290794593 Background



This preview shows how black text looks on a background with the Android color 4290794593.



This preview shows how white text looks on a background with the Android color 4290794593.

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



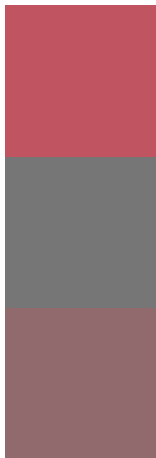
Original Color
4290794593

Protanomaly
4287916652

Deuteranomaly
4288637022

Tritanomaly
4290794845

Monochromacy



Original Color
4290794593

Achromatopsia
4285953654

Achromatomaly
4287720046

CSS Examples

Text

The CSS property to change the color of the text to Android 4290794593 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(192, 84, 97)` looks like.

```
.text, #text, p{  
    color:rgb(192, 84, 97)  
}
```

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(192, 84, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 84, 97) }
```

Border

The CSS property to change the border of an element to Android 4290794593 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(192, 84, 97) }
```

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

```
.border{ border-color:rgb(192, 84, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 84, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 84, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 84, 97);  
box-shadow:4px 4px 4px 4px rgb(192, 84,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4290794593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 84, 97) }
```

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

```
.background{ background-color: rgb(192, 84,  
97) }
```

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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