

Converting Colors

Android(4291321193)

Have a look what the booklet for
Android(4291321193) contains.

Android(4291321193)	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(4291321193)

Conversions

Conversions Part 1

Format	Color
Hex	C85D69
RGB	200, 93, 105
RGB Percent	78%, 36%, 41%
CMY	0.2157, 0.6353, 0.5882
CMYK	0.00, 0.53, 0.48, 0.22
HSL	353°, 49%, 57%
HSV	353°, 54%, 78%
XYZ	30.2836, 21.1280, 15.8466
YIQ	126.3610, 59.9200, 26.4160

Conversions

Conversions Part 2

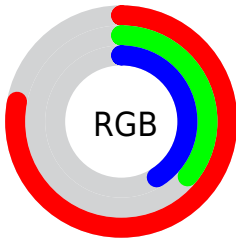
Format	Color
R_{YB}	200, 93, 105
Decimal	13131113
CIE _{Lab}	53.09, 43.70, 13.92
CIE _{LCh}	53, 45.866, 17.665
Yxy	21.1280, 0.4503, 0.3141
Android (android.graphics.Color)	4291321193 (0xFFC85D69)
YUV	126.3610, -10.5310, 64.5814
Hunter-Lab	45.9652, 37.1634, 11.7353

Details

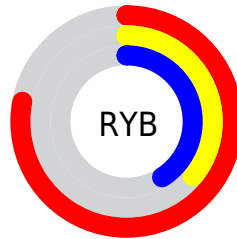
The Android color **4291321193** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted rose. A complement of this color would be **4284336316**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4294939292**, and **4287506490** is the 20% darker color. If you saturate the color by 10%, you get **4291316055**, and if you desaturate by 10%, it is **4291326331**.

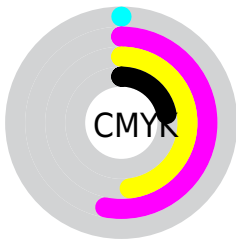
Distribution



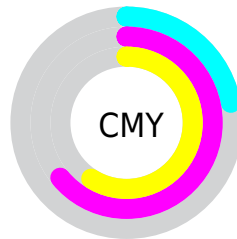
- Red (78%)
- Green (36%)
- Blue (41%)



- Red (78%)
- Yellow (36%)
- Blue (41%)



- Cyan (0%)
- Magenta (53%)
- Yellow (48%)
- Black (22%)




- Cyan (22%)
- Magenta (64%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291321193 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 4291321193 by changing the saturation by 10% instead.

 4291321193

 4291321193

4294967295

 4289413969

 4294939292

 4287506490

 4294946487

 4285597477

 4294953682

 4283760656

 4294961135


 4282056704

 4279959553

 4278190080


 4291321193

 4291321193

 4291316055


 4291326331

 4291310917

 4291331469


 4291305780

 4291336606


 4291300642

 4291341744

 4291297302

 4291346882

 4291352020

 4291357157

 4291362295

 4291362815

Harmonies

Analogous

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



4290731665



4291321193



4290603078

Triad

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



4291321193



4283534663



4278225100

Complementary

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



4291321193



4284336316

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.



4278226872



4291321193



4278227309

Square

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



4291321193



4286481455



4278227605



4284775370

Rectangle

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



4291321193



4289557045



4278227605



4278225863

Sweetspot

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



4291321193



4294956763



4290534856



4286605162



4278190080



4286611584

Same Dimension

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



4291321193



4294925422



4291331677



4284701275



4288872466



4280549380

Inverse Universe

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



4291321193



4294925422



4284325832



4284701275



4288872466



4280549380

Previews

White Background



This preview shows how the Android color 4291321193 looks on a white background.

Color Contrast Check

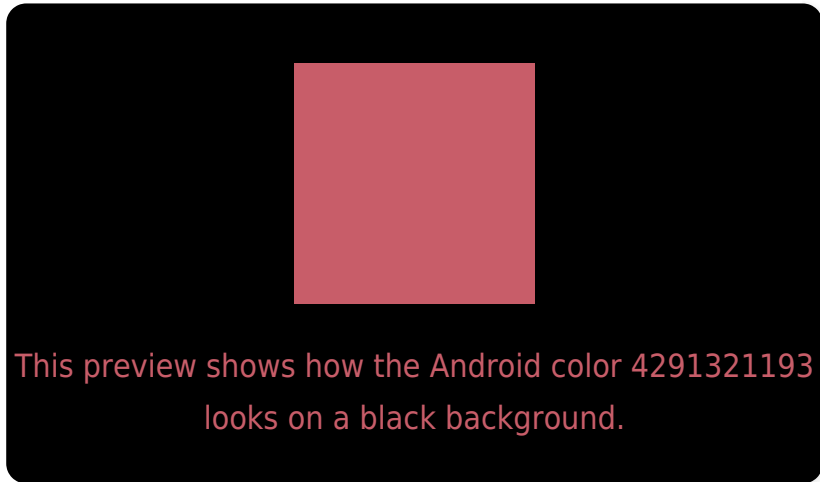
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291321193 Background



This preview shows how black text looks on a background with the Android color 4291321193.




This preview shows how white text looks on a background with the Android color 4291321193.

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





Tritanopia
4291321444

Trichromacy



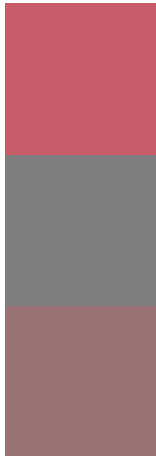
Original Color
4291321193

Protanomaly
4288443252

Deuteranomaly
4289228646

Tritanomaly
4291321446

Monochromacy



Original Color
4291321193

Achromatopsia
4286479998

Achromatomaly
4288246390

CSS Examples

Text

The CSS property to change the color of the text to Android 4291321193 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(200, 93, 105)` looks like.

```
.text, #text, p{  
    color:rgb(200, 93, 105)  
}
```

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(200, 93, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 93, 105) }
```

Border

The CSS property to change the border of an element to Android 4291321193 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(200, 93, 105) }
```

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

```
.border{ border-color:rgb(200, 93, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 93, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 93, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 93, 105);  
box-shadow:4px 4px 4px 4px rgb(200, 93,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4291321193 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 93, 105) }
```

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

```
.background{ background-color: rgb(200, 93,  
105) }
```

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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