

Converting Colors

Android(4291124085)

Have a look what the booklet for
Android(4291124085) contains.

Android(4291124085)	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(4291124085)

Conversions

Conversions Part 1

Format	Color
Hex	C55B75
RGB	197, 91, 117
RGB Percent	77%, 36%, 46%
CMY	0.2275, 0.6431, 0.5412
CMYK	0.00, 0.54, 0.41, 0.23
HSL	345°, 48%, 56%
HSV	345°, 54%, 77%
XYZ	29.9779, 20.6368, 19.2329
YIQ	125.6580, 54.8300, 30.5580

Conversions

Conversions Part 2

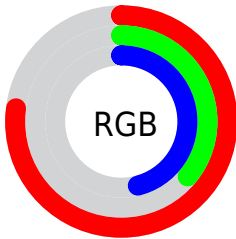
Format	Color
R_{YB}	197, 91, 117
Decimal	12934005
CIE _{Lab}	52.55, 44.88, 5.97
CIE _{LCh}	53, 45.272, 7.581
Yxy	20.6368, 0.4292, 0.2955
Android (android.graphics.Color)	4291124085 (0xFFC55B75)
YUV	125.6580, -4.2684, 62.5669
Hunter-Lab	45.4278, 38.2940, 6.6976

Details

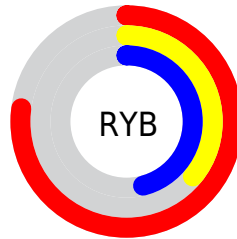
The Android color **4291124085** is a dark color, and the websafe version is hex **CC6666**. The color can be described as middle muted rose. A complement of this color would be **4284204459**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4294938793**, and **4287309381** is the 20% darker color. If you saturate the color by 10%, you get **4291118950**, and if you desaturate by 10%, it is **4291129220**.

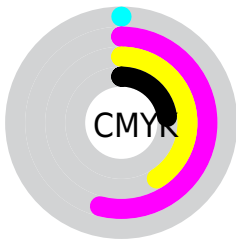
Distribution



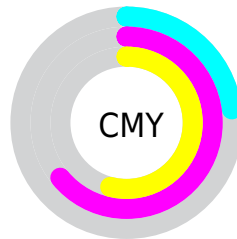
- Red (77%)
- Green (36%)
- Blue (46%)



- Red (77%)
- Yellow (36%)
- Blue (46%)



- Cyan (0%)
- Magenta (54%)
- Yellow (41%)
- Black (23%)



- Cyan (23%)
- Magenta (64%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291124085 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 4291124085 by changing the saturation by 10% instead.



4291124085



4291124085

4294967295



4289216860



4294938793



4287309381



4294945988



4285465391



4294953184



4283695130



4294960637



4282056705



4279894017



4278190080



4291124085



4291124085





4291118950




4291129220

 4291114071


 4291134099

 4291108936


 4291139234


 4291103802


 4291144368


 4291100720

 4291149503

 4291154382

 4291159517

 4291164652

 4291166203

Harmonies

Analogous

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



4290077084



4291124085



4290798160

Triad

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



4291124085



4284582205



4278225349

Complementary

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



4291124085



4284204459

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.



4278226860



4291124085



4280389470

Square

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



4291124085



4287266604



4278227334



4282875594

Rectangle

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



4291124085



4289948732



4278227334



4278226110

Sweetspot

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



4291124085



4294956768



4289420229



4286605165



4278190080



4286611584

Same Dimension

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



4291124085



4294924674



4291130971



4284701276



4288872488



4280549385

Inverse Universe

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



4291124085



4294924674



4284197829



4284701276



4288872488



4280549385

Previews

White Background



This preview shows how the Android color 4291124085 looks on a white background.

Color Contrast Check

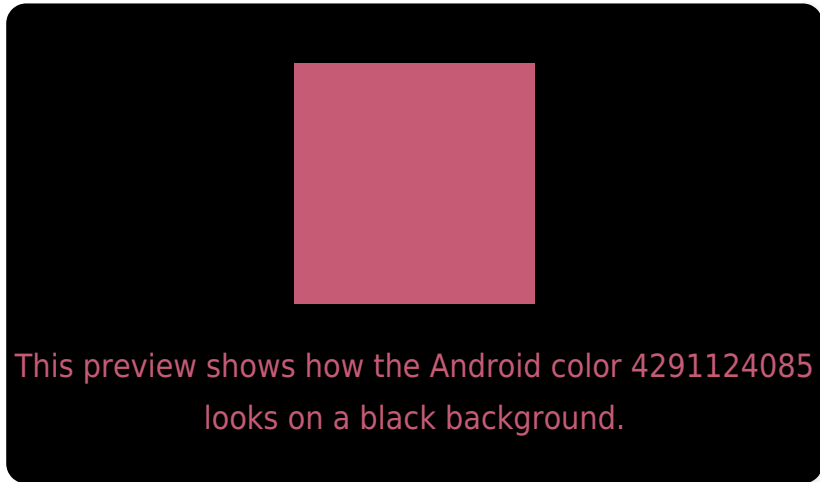
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291124085 Background



This preview shows how black text looks on a background with the Android color 4291124085.



This preview shows how white text looks on a background with the Android color 4291124085.

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
4291124085

Protanopia
4286414216

Deuteranopia
4287592816

Trichromacy



Original Color
4291124085

Protanomaly
4288115073

Deuteranomaly
4288900722

Tritanomaly
4291059051

Monochromacy



Original Color
4291124085

Achromatopsia
4286479998

Achromatomaly
4288180603

CSS Examples

Text

The CSS property to change the color of the text to Android 4291124085 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(197, 91, 117)` looks like.

```
.text, #text, p{  
    color:rgb(197, 91, 117)  
}
```

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(197, 91, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 91, 117) }
```

Border

The CSS property to change the border of an element to Android 4291124085 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(197, 91, 117) }
```

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

```
.border{ border-color:rgb(197, 91, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 91, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 91, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 91, 117);  
box-shadow:4px 4px 4px 4px rgb(197, 91,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4291124085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 91, 117) }
```

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

```
.background{ background-color: rgb(197, 91,  
117) }
```

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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