

Converting Colors

Android(4291120263)

Have a look what the booklet for
Android(4291120263) contains.

Android(4291120263)	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(4291120263)

Conversions

Conversions Part 1

Format	Color
Hex	C54C87
RGB	197, 76, 135
RGB Percent	77%, 30%, 53%
CMY	0.2275, 0.7020, 0.4706
CMYK	0.00, 0.61, 0.31, 0.23
HSL	331°, 51%, 54%
HSV	331°, 61%, 77%
XYZ	29.9836, 18.7885, 24.9679
YIQ	118.9050, 53.1770, 44.0010

Conversions

Conversions Part 2

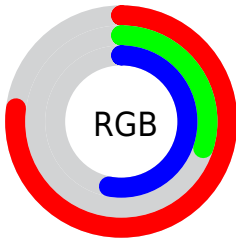
Format	Color
RYB	197, 76, 135
Decimal	12930183
CIELab	50.44, 54.00, -7.87
CIELCh	50, 54.566, 351.712
Yxy	18.7885, 0.4066, 0.2548
Android (android.graphics.Color)	4291120263 (0xFFC54C87)
YUV	118.9050, 7.9348, 68.4893
Hunter-Lab	43.3457, 47.6192, -3.8102

Details

The Android color **4291120263** is a dark color, and the websafe version is hex **CC6699**. The color can be described as middle muted rose. A complement of this color would be **4283221386**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4294935484**, and **4287302485** is the 20% darker color. If you saturate the color by 10%, you get **4291115133**, and if you desaturate by 10%, it is **4291125393**.

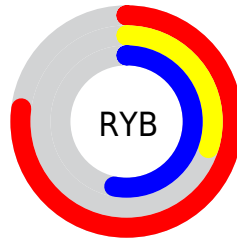
Distribution



Red (77%)

Green (30%)

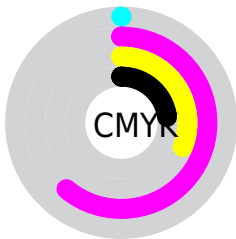
Blue (53%)



Red (77%)

Yellow (30%)

Blue (53%)

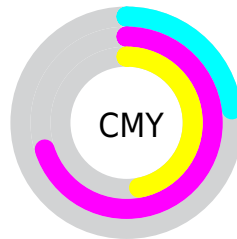


Cyan (0%)

Magenta (61%)

Yellow (31%)

Black (23%)



Cyan (23%)


Magenta (70%)


Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291120263 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 4291120263 by changing the saturation by 10% instead.

 4291120263

 4291120263

4294967295

 4289212526

 4294935484

 4287302485

 4294942680

 4285464638

 4294949876

 4283695144


 4294957055

 4282056724


 4294964735


 4279894017

 4278190080

 4291120263


 4291120263

 4291115133


 4291125393

 4291110259

 4291130267

 4291105129

 4291135397

 4291100768

 4291140527

 4291145657

 4291150532

 4291155662

 4291160792

 4291165666

Harmonies

Analogous

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



4288896178



4291120263



4291513689

Triad

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



4291120263



4285497364



4278225600

Complementary

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



4291120263



4283221386

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.



4278226585



4291120263



4281502011

Square

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



4291120263



4288311566



4278226281



4278223316

Rectangle

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



4291120263



4290926652



4278226281



4278226101

Sweetspot

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



4291120263



4294955495



4287188165



4286604145



4278190080



4286611584

Same Dimension

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



4291120263



4294918814



4291120204



4284701278



4288872528



4280549393

Inverse Universe

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



4291120263



4294918814



4283221445



4284701278



4288872528



4280549393

Previews

White Background



This preview shows how the Android color 4291120263 looks on a white background.

Color Contrast Check

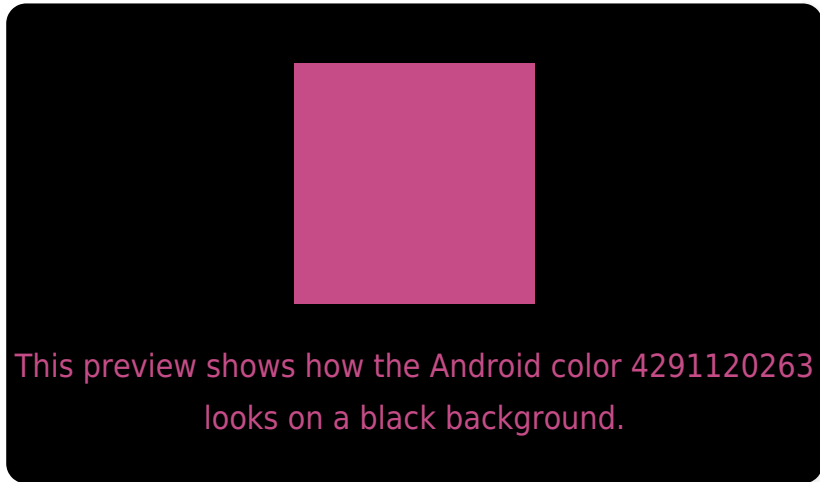
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291120263 Background



This preview shows how black text looks on a background with the Android color 4291120263.



This preview shows how white text looks on a background with the Android color 4291120263.

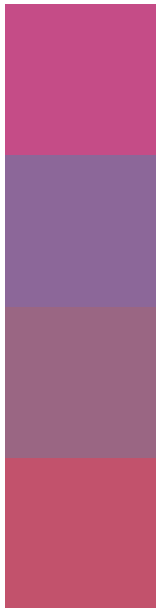
Color Blindness Simulation

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



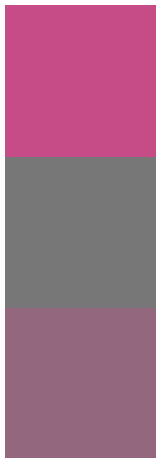
Original Color
4291120263

Protanomaly
4287391641

Deuteranomaly
4288308867

Tritanomaly
4290925164

Monochromacy



Original Color
4291120263

Achromatopsia
4286019447

Achromatomaly
4287850365

CSS Examples

Text

The CSS property to change the color of the text to Android 4291120263 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, 76, 135)` looks like.

```
.text, #text, p{  
    color:rgb(197, 76, 135)  
}
```

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, 76, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 76, 135) }
```

Border

The CSS property to change the border of an element to Android 4291120263 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, 76, 135) }
```

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

```
.border{ border-color:rgb(197, 76, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 76, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 76, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 76, 135);  
box-shadow:4px 4px 4px 4px rgb(197, 76,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4291120263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 76, 135) }
```

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

```
.background{ background-color: rgb(197, 76,  
135) }
```

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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