

Converting Colors

Android(4290711379)

Have a look what the booklet for
Android(4290711379) contains.

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Color

Android(4290711379)

Conversions

Conversions Part 1

Format	Color
Hex	BF0F53
RGB	191, 15, 83
RGB Percent	75%, 6%, 33%
CMY	0.2510, 0.9412, 0.6745
CMYK	0.00, 0.92, 0.57, 0.25
HSL	337°, 85%, 40%
HSV	337°, 92%, 75%
XYZ	23.2180, 12.0425, 9.2843
YIQ	75.3760, 83.0680, 58.4600

Conversions

Conversions Part 2

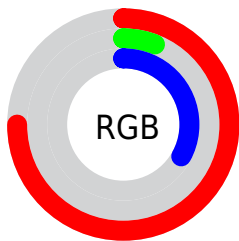
Format	Color
R_{YB}	191, 15, 83
Decimal	12521299
CIE _{Lab}	41.28, 65.65, 10.74
CIE _{LCh}	41, 66.519, 9.288
Yxy	12.0425, 0.5212, 0.2703
Android (android.graphics.Color)	4290711379 (0xFFBF0F53)
YUV	75.3760, 3.7586, 101.4022
Hunter-Lab	34.7024, 58.6983, 8.4291

Details

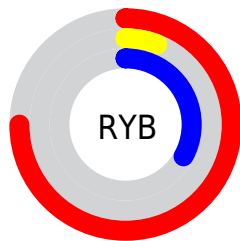
The Android color **4290711379** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4279222139**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4294793348**, and **4286709799** is the 20% darker color. If you saturate the color by 10%, you get **4290707530**, and if you desaturate by 10%, it is **4290716255**.

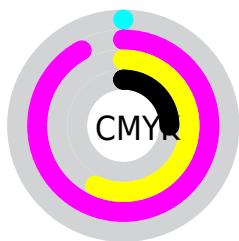
Distribution



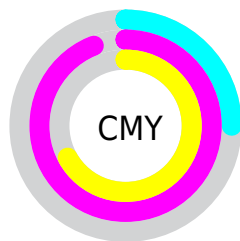
- Red (75%)
- Green (6%)
- Blue (33%)



- Red (75%)
- Yellow (6%)
- Blue (33%)



- Cyan (0%)
- Magenta (92%)
- Yellow (57%)
- Black (25%)



- Cyan (25%)
- Magenta (94%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290711379 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 4290711379 by changing the saturation by 10% instead.

 4290711379

 4290711379

4294967295

 4288675900

 4294793348

 4286709799

 4294931870

 4284743699

 4294939321

 4282908675

 4294946773

 4280877057

 4294954225

 4278190080

 4294961919

 4290711379

 4290711379

 4290707530

 4290716255

 4290721130

 4290726006

 4290730882

 4290735758

 4290740889

 4290745765

 4290750641

 4290755516

Harmonies

Analogous

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



4289537417



4290711379



4289999134

Triad

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



4290711379



4280709120



4278219464

Complementary

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



4290711379



4279222139

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.



4278220966



4290711379



4278220344

Square

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



4290711379



4285031680



4278220914



4278215631

Rectangle

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



4290711379



4288759552



4278220914



4278219968

Sweetspot

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



4290711379



4294423245



4286123967



4286403171



4294769916



4286414205

Same Dimension

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



4290711379



4294377568



4290715919



4284372313



4288544829



4280221708

Inverse Universe

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



4290711379



4294377568



4279217599



4284372313



4288544829



4280221708

Previews

White Background



This preview shows how the Android color 4290711379 looks on a white background.

Color Contrast Check

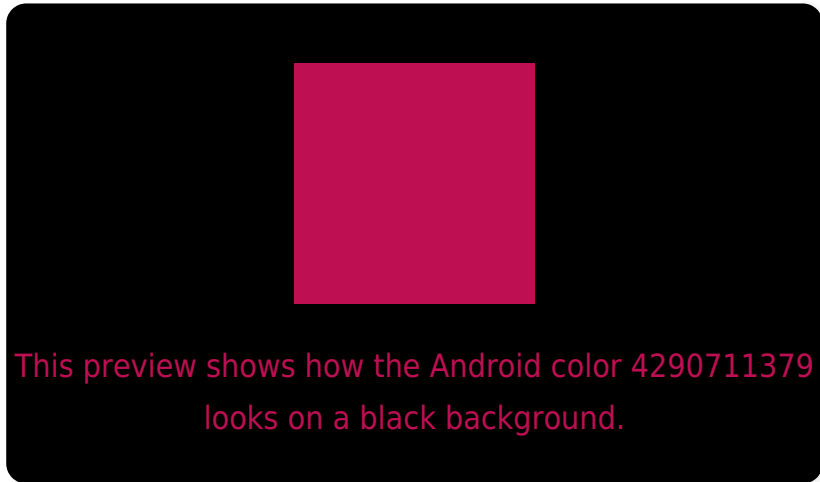
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290711379 Background



This preview shows how black text looks on a background with the Android color 4290711379.



This preview shows how white text looks on a background with the Android color 4290711379.

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
4290711379

Protanopia
4284375672

Deuteranopia
4285882187

Trichromacy



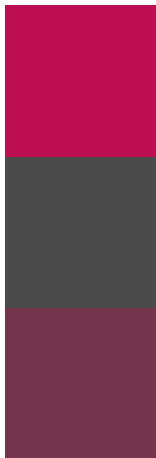
Original Color
4290711379

Protanomaly
4286661739

Deuteranomaly
4287644238

Tritanomaly
4290649140

Monochromacy



Original Color
4290711379

Achromatopsia
4283124555

Achromatomaly
4285871438

CSS Examples

Text

The CSS property to change the color of the text to Android 4290711379 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(191, 15, 83)` looks like.

```
.text, #text, p{  
    color:rgb(191, 15, 83)  
}
```

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(191, 15, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 15, 83) }
```

Border

The CSS property to change the border of an element to Android 4290711379 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(191, 15, 83) }
```

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

```
.border{ border-color:rgb(191, 15, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 15, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 15, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 15, 83);  
box-shadow:4px 4px 4px 4px rgb(191, 15,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4290711379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 15, 83) }
```

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

```
.background{ background-color: rgb(191, 15,  
83) }
```

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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