

Converting Colors

Android(4290714979)

Have a look what the booklet for
Android(4290714979) contains.

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Color

Android(4290714979)

Conversions

Conversions Part 1

Format	Color
Hex	BF1D63
RGB	191, 29, 99
RGB Percent	75%, 11%, 39%
CMY	0.2510, 0.8863, 0.6118
CMYK	0.00, 0.85, 0.48, 0.25
HSL	334°, 74%, 43%
HSV	334°, 85%, 75%
XYZ	24.1774, 12.8559, 13.0115
YIQ	85.4180, 74.0820, 56.1140

Conversions

Conversions Part 2

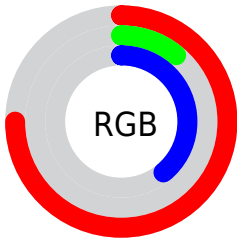
Format	Color
<code>RYB</code>	<code>191, 29, 99</code>
Decimal	<code>12524899</code>
CIELab	<code>42.55, 64.46, 2.43</code>
CIELCh	<code>43, 64.501, 2.158</code>
Yxy	<code>12.8559, 0.4831, 0.2569</code>
Android (<code>android.graphics.Color</code>)	<code>4290714979</code> (<code>0xFFBF1D63</code>)
YUV	<code>85.4180, 6.6959, 92.5954</code>
Hunter-Lab	<code>35.8552, 57.6169, 3.5828</code>

Details

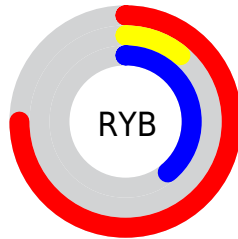
The Android color **4290714979** is a dark color, and the websafe version is hex **CC0066**. A complement of this color would be **4280139641**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4294729622**, and **4286775349** is the 20% darker color. If you saturate the color by 10%, you get **4290710104**, and if you desaturate by 10%, it is **4290719854**.

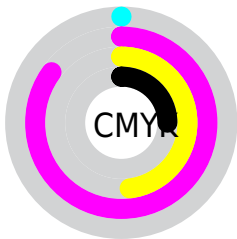
Distribution



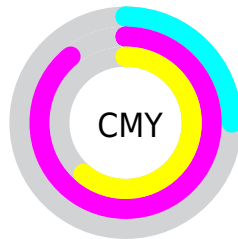
- Red (75%)
- Green (11%)
- Blue (39%)



- Red (75%)
- Yellow (11%)
- Blue (39%)



- Cyan (0%)
- Magenta (85%)
- Yellow (48%)
- Black (25%)



- Cyan (25%)
- Magenta (89%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290714979 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 4290714979 by changing the saturation by 10% instead.

 4290714979

 4290714979

4294967295

 4288741451

 4294729622

 4286775349

 4294933424

 4284874784

 4294940875

 4283039751

 4294948328

 4281073665

 4294955775

 4278190080

 4294963455

 4290714979

 4290714979

 4290710104

 4290719854

■ 4290707539

■ 4290724729

■ 4290729604

■ 4290734478

■ 4290739609

■ 4290744484

■ 4290749359

■ 4290754234

■ 4290759109

Harmonies

Analogous

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



4289082775



4290714979



4290457647

Triad

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



4290714979



4282413312



4278220483

Complementary

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



4290714979



4280139641

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.



4278221724



4290714979



4278220847

Square

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



4290714979



4286014464



4278221671



4278217424

Rectangle

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



4290714979



4289414152



4278221671



4278221240

Sweetspot

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



4290714979



4294425300



4286127551



4286404456



4294769916



4286414205

Same Dimension

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



4290714979



4294377579



4290717725



4284372313



4288544836



4280221709

Inverse Universe

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



4290714979



4294377579



4280136895



4284372313



4288544836



4280221709

Previews

White Background



This preview shows how the Android color 4290714979 looks on a white background.

Color Contrast Check

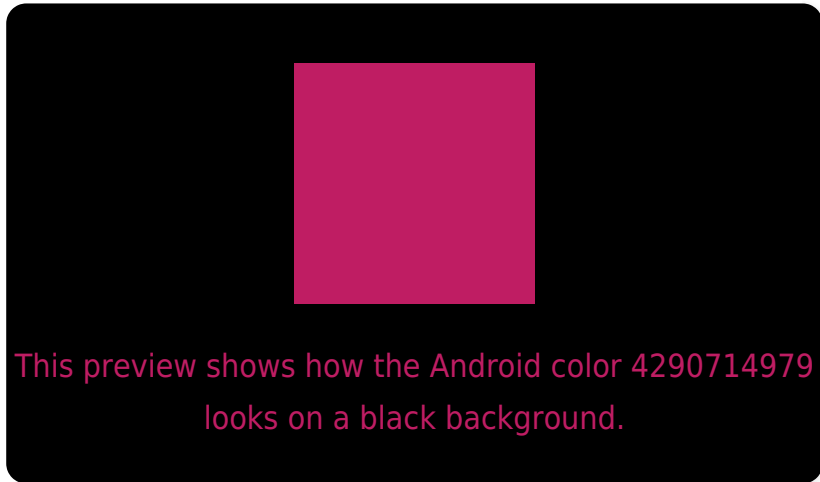
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290714979 Background



This preview shows how black text looks on a background with the Android color 4290714979.



This preview shows how white text looks on a background with the Android color 4290714979.

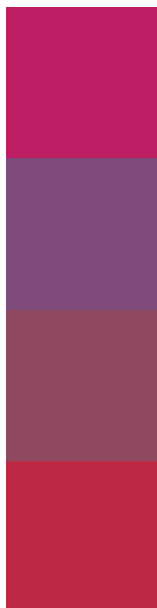
Color Blindness Simulation

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

4290714979

Protanomaly

4286532220

Deuteranomaly

4287580510

Tritanomaly

4290586691

Monochromacy



Original Color

4290714979

Achromatopsia

4283782485

Achromatomaly

4286333274

CSS Examples

Text

The CSS property to change the color of the text to Android 4290714979 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, 29, 99)` looks like.

```
.text, #text, p{  
    color:rgb(191, 29, 99)  
}
```

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, 29, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 29, 99) }
```

Border

The CSS property to change the border of an element to Android 4290714979 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, 29, 99) }
```

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

```
.border{ border-color:rgb(191, 29, 99) }
```

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

Here you see how a box with a 4 pixel rgb(191, 29, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 29, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 29, 99);  
box-shadow:4px 4px 4px 4px rgb(191, 29,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4290714979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 29, 99) }
```

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

```
.background{ background-color: rgb(191, 29,  
99) }
```

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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