

Converting Colors

Android(4290711399)

Have a look what the booklet for
Android(4290711399) contains.

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Color

Android(4290711399)

Conversions

Conversions Part 1

Format	Color
Hex	BF0F67
RGB	191, 15, 103
RGB Percent	75%, 6%, 40%
CMY	0.2510, 0.9412, 0.5961
CMYK	0.00, 0.92, 0.46, 0.25
HSL	330°, 85%, 40%
HSV	330°, 92%, 75%
XYZ	24.1049, 12.3973, 13.9544
YIQ	77.6560, 76.6480, 64.6800

Conversions

Conversions Part 2

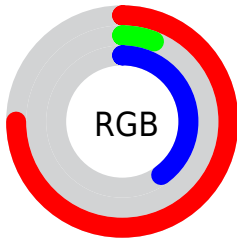
Format	Color
R_{YB}	191, 15, 103
Decimal	12521319
CIE _{Lab}	41.84, 67.18, -1.11
CIE _{LCh}	42, 67.185, 359.053
Yxy	12.3973, 0.4777, 0.2457
Android (android.graphics.Color)	4290711399 (0xFFBF0F67)
YUV	77.6560, 12.4946, 99.4027
Hunter-Lab	35.2098, 60.5852, 1.1489

Details

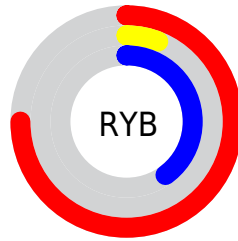
The Android color **4290711399** is a dark color, and the websafe version is hex **CC0066**. A complement of this color would be **4279222119**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4294728090**, and **4286775352** is the 20% darker color. If you saturate the color by 10%, you get **4290707552**, and if you desaturate by 10%, it is **4290716273**.

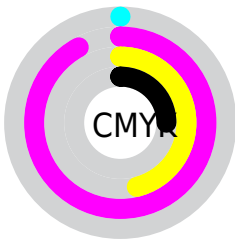
Distribution



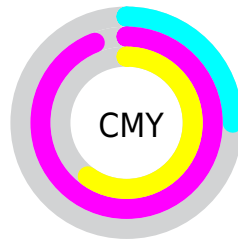
- Red (75%)
- Green (6%)
- Blue (40%)



- Red (75%)
- Yellow (6%)
- Blue (40%)



- Cyan (0%)
- Magenta (92%)
- Yellow (46%)
- Black (25%)



- Cyan (25%)
- Magenta (94%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290711399 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 4290711399 by changing the saturation by 10% instead.

 4290711399

 4290711399

4294967295

 4288741455

 4294728090

 4286775352

 4294932149

 4284874787

 4294939600

 4283039757

 4294947052

 4281073665

 4294954495

 4278190080

 4294962175

 4290711399

 4290711399

 4290707552

 4290716273

 4290721146

 4290726020

 4290730893

 4290735767

 4290740896

 4290745770

 4290750643

 4290755517

Harmonies

Analogous

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



4288754589



4290711399



4290585905

Triad

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



4290711399



4282609408



4278220482

Complementary

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



4290711399



4279222119

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.



4278221463



4290711399



4278220324

Square

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



4290711399



4286210048



4278221407



4278217683

Rectangle

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



4290711399



4289608968



4278221407



4278220982

Sweetspot

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



4290711399



4294423253



4284944319



4286403176



4294769916



4286414205

Same Dimension

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



4290711399



4294377596



4290711311



4284372314



4288544847



4280221711

Inverse Universe

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



4290711399



4294377596



4279222207



4284372314



4288544847



4280221711

Previews

White Background



This preview shows how the Android color 4290711399 looks on a white background.

Color Contrast Check

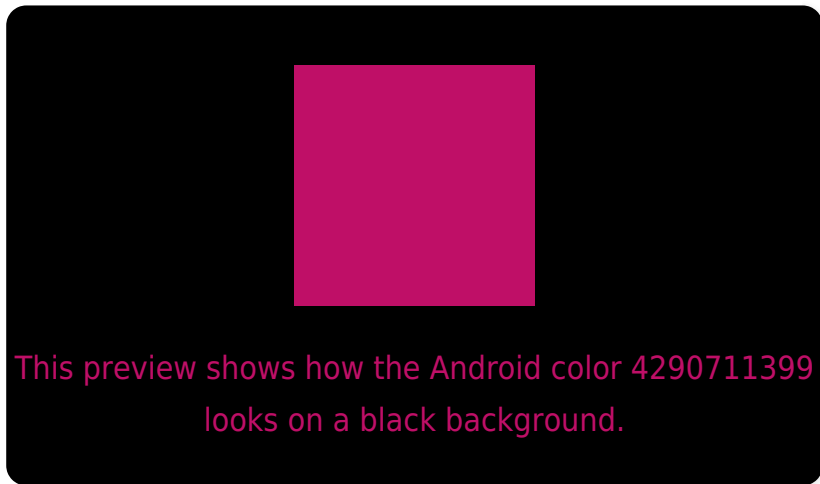
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290711399 Background



This preview shows how black text looks on a background with the Android color 4290711399.



This preview shows how white text looks on a background with the Android color 4290711399.

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



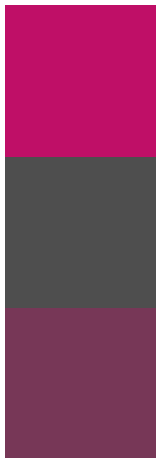
Original Color
4290711399

Protanomaly
4286268547

Deuteranomaly
4287447906

Tritanomaly
4290584897

Monochromacy



Original Color
4290711399

Achromatopsia
4283321934

Achromatomaly
4286003031

CSS Examples

Text

The CSS property to change the color of the text to Android 4290711399 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, 103)` looks like.

```
.text, #text, p{  
    color:rgb(191, 15, 103)  
}
```

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, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 15, 103) }
```

Border

The CSS property to change the border of an element to Android 4290711399 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, 103) }
```

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

```
.border{ border-color:rgb(191, 15, 103) }
```

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, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 15, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 15, 103);  
box-shadow:4px 4px 4px 4px rgb(191, 15,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4290711399 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, 103) }
```

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

```
.background{ background-color: rgb(191, 15,  
103) }
```

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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