

Converting Colors

Android(4290969739)

Have a look what the booklet for
Android(4290969739) contains.

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Color

Android(4290969739)

Conversions

Conversions Part 1

Format	Color
Hex	C3008B
RGB	195, 0, 139
RGB Percent	76%, 0%, 55%
CMY	0.2353, 1.0000, 0.4549
CMYK	0.00, 1.00, 0.29, 0.24
HSL	317°, 100%, 38%
HSV	317°, 100%, 76%
XYZ	27.1659, 13.4662, 25.5935
YIQ	74.1510, 71.6010, 84.5690

Conversions

Conversions Part 2

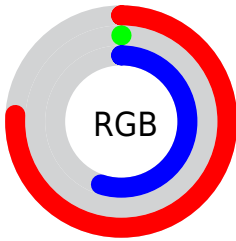
Format	Color
RYB	195, 0, 139
Decimal	12779659
CIELab	43.46, 73.07, -20.92
CIELCh	43, 76.008, 344.026
Yxy	13.4662, 0.4102, 0.2033
Android (android.graphics.Color)	4290969739 (0xFFC3008B)
YUV	74.1510, 31.9706, 105.9846
Hunter-Lab	36.6963, 67.9231, -15.6639

Details

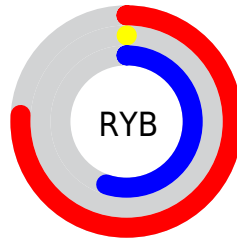
The Android color **4290969739** is a dark color, and the websafe version is hex **CC0099**. The color can be described as dark washed rose. A complement of this color would be **4278240056**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4294924225**, and **4287103065** is the 20% darker color. If you saturate the color by 10%, you get **4290969739**, and if you desaturate by 10%, it is **4290974609**.

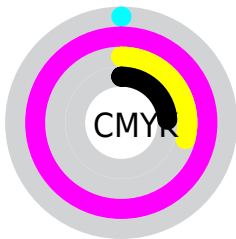
Distribution



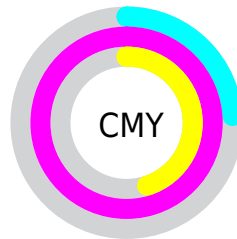
- Red (76%)
- Green (0%)
- Blue (55%)



- Red (76%)
- Yellow (0%)
- Blue (55%)



- Cyan (0%)
- Magenta (100%)
- Yellow (29%)
- Black (24%)



- Cyan (24%)
- Magenta (100%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290969739 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 4290969739 by changing the saturation by 10% instead.

 4290969739

 4290969739

4294967295

 4289003633

 4294924225

 4287103065


 4294932189

 4285202497

 4294939641

 4283367467

 4294947071

 4281532437

 4294954751

 4278517760

 4294962431

 4278190080

 4290969739

 4290974609

 4290979734

 4290984860


 4290989729

 4290994855

 4290999725

 4291004594

 4291009720

 4291014845

Harmonies

Analogous

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



4287316931



4290969739



4291887181

Triad

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



4290969739



4284706048



4278222782

Complementary

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



4290969739



4278240056

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.



4278223236



4290969739



4278221056

Square

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



4290969739



4288239360



4278222401



4278221026

Rectangle

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



4290969739



4291305252



4278222401



4278223020

Sweetspot

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



4290969739



4294750695



4281794755



4286599794



4278190080



4286611584

Same Dimension

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



4290969739



4294705332



4290969642



4284569438



4288741491



4280352792

Inverse Universe

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



4290969739



4294705332



4278240153



4284569438



4288741491



4280352792

Previews

White Background



This preview shows how the Android color 4290969739 looks on a white background.

Color Contrast Check

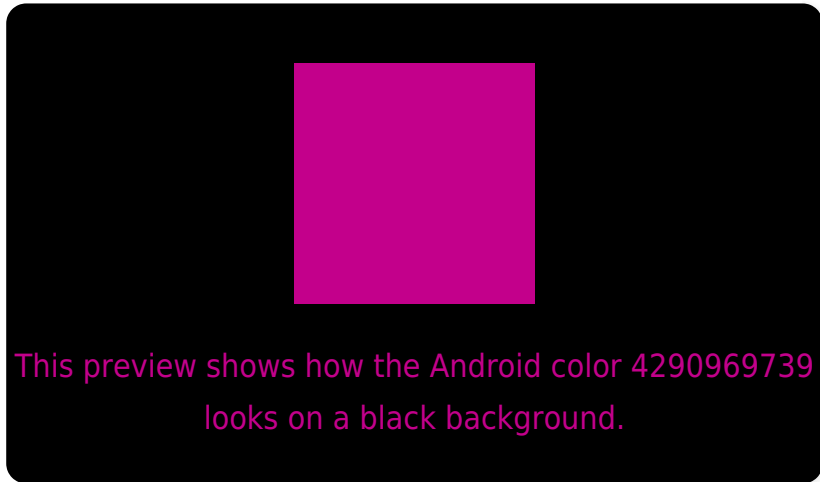
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290969739 Background



This preview shows how black text looks on a background with the Android color 4290969739.



This preview shows how white text looks on a background with the Android color 4290969739.

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

4290969739



Protanomaly

4285088177



Deuteranomaly

4287120005



Tritanomaly

4290716503

Monochromacy



Original Color

4290969739



Achromatopsia

4283058762



Achromatomaly

4285935458

CSS Examples

Text

The CSS property to change the color of the text to Android 4290969739 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(195, 0, 139)` looks like.

```
.text, #text, p{  
    color:rgb(195, 0, 139)  
}
```

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(195, 0, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 0, 139) }
```

Border

The CSS property to change the border of an element to Android 4290969739 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(195, 0, 139) }
```

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

```
.border{ border-color:rgb(195, 0, 139) }
```

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

Here you see how a box with a 4 pixel rgb(195, 0, 139) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 0, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 0, 139);  
box-shadow:4px 4px 4px 4px rgb(195, 0,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4290969739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 0, 139) }
```

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

```
.background{ background-color: rgb(195, 0,  
139) }
```

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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