

Converting Colors

Android(4290969743)

Have a look what the booklet for
Android(4290969743) contains.

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Color

Android(4290969743)

Conversions

Conversions Part 1

Format	Color
Hex	C3008F
RGB	195, 0, 143
RGB Percent	76%, 0%, 56%
CMY	0.2353, 1.0000, 0.4392
CMYK	0.00, 1.00, 0.27, 0.24
HSL	316°, 100%, 38%
HSV	316°, 100%, 76%
XYZ	27.4636, 13.5853, 27.1613
YIQ	74.6070, 70.3170, 85.8130

Conversions

Conversions Part 2

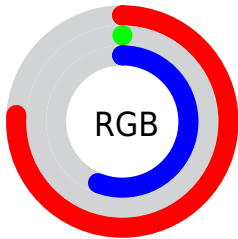
Format	Color
R_{YB}	195, 0, 143
Decimal	12779663
CIE _{Lab}	43.63, 73.52, -23.09
CIE _{LCh}	44, 77.059, 342.567
Yxy	13.5853, 0.4026, 0.1992
Android (android.graphics.Color)	4290969743 (0xFFC3008F)
YUV	74.6070, 33.7177, 105.5847
Hunter-Lab	36.8582, 68.5012, -17.8909

Details

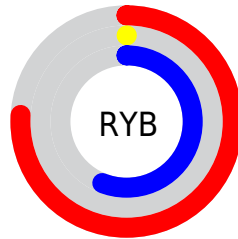
The Android color **4290969743** is a dark color, and the websafe version is hex **CC0099**. The color can be described as dark washed rose. A complement of this color would be **4278240052**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4294924485**, and **4287103068** is the 20% darker color. If you saturate the color by 10%, you get **4290969743**, and if you desaturate by 10%, it is **4290974612**.

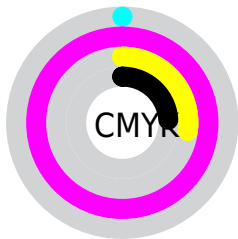
Distribution



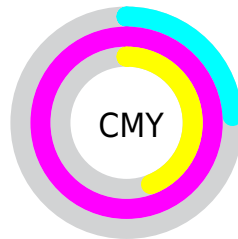
- Red (76%)
- Green (0%)
- Blue (56%)



- Red (76%)
- Yellow (0%)
- Blue (56%)



- Cyan (0%)
- Magenta (100%)
- Yellow (27%)
- Black (24%)



- Cyan (24%)
- Magenta (100%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290969743 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 4290969743 by changing the saturation by 10% instead.

 4290969743

 4290969743

4294967295

 4289003637

 4294924485

 4287103068

 4294932193

 4285202501

 4294939646

 4283367470

 4294947327

 4281532441

 4294954751

 4278714368

 4294962431

 4278190080

 4290969743

 4290974612

 4290979737

 4290984863

 4290989732

 4290994857

 4290999726

 4291004595

 4291009721

 4291014846

Harmonies

Analogous

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



4287055303



4290969743



4292018256

Triad

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



4290969743



4284902656



4278223037

Complementary

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



4290969743



4278240052

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.



4278223233



4290969743



4278221056

Square

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



4290969743



4288435712



4278222654



4278221283

Rectangle

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



4290969743



4291500582



4278222654



4278223275

Sweetspot

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



4290969743



4294750696



4281598147



4286599795



4278190080



4286611584

Same Dimension

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



4290969743



4294705337



4290969646



4284569438



4288741494



4280352792

Inverse Universe

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



4290969743



4294705337



4278240149



4284569438



4288741494



4280352792

Previews

White Background



This preview shows how the Android color 4290969743 looks on a white background.

Color Contrast Check

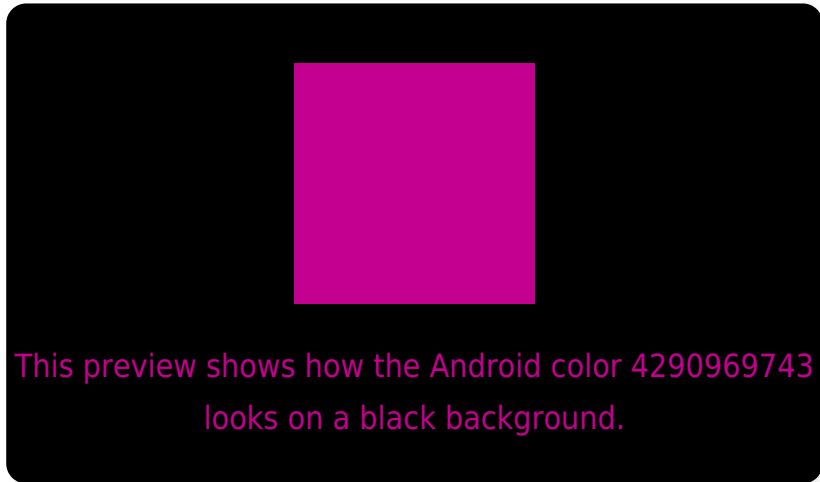
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290969743 Background



This preview shows how black text looks on a background with the Android color 4290969743.



This preview shows how white text looks on a background with the Android color 4290969743.

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
4290969743

Protanopia
4281296587

Deuteranopia
4284835718

Trichromacy



Original Color

4290969743



Protanomaly

4284826037



Deuteranomaly

4287054473



Tritanomaly

4290716762

Monochromacy



Original Color

4290969743



Achromatopsia

4283124555



Achromatomaly

4286001252

CSS Examples

Text

The CSS property to change the color of the text to Android 4290969743 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, 143)` looks like.

```
.text, #text, p{  
    color:rgb(195, 0, 143)  
}
```

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, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 0, 143) }
```

Border

The CSS property to change the border of an element to Android 4290969743 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, 143) }
```

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

```
.border{ border-color:rgb(195, 0, 143) }
```

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, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 0, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 0, 143);  
box-shadow:4px 4px 4px 4px rgb(195, 0,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4290969743 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, 143) }
```

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

```
.background{ background-color: rgb(195, 0,  
143) }
```

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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