

Converting Colors

Android(4289531839)

Have a look what the booklet for
Android(4289531839) contains.

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Color

Android(4289531839)

Conversions

Conversions Part 1

Format	Color
Hex	AD0FBF
RGB	173, 15, 191
RGB Percent	68%, 6%, 75%
CMY	0.3216, 0.9412, 0.2510
CMYK	0.09, 0.92, 0.00, 0.25
HSL	294°, 85%, 40%
HSV	294°, 92%, 75%
XYZ	26.8084, 12.9875, 50.3841
YIQ	82.3060, 37.6720, 88.2320

Conversions

Conversions Part 2

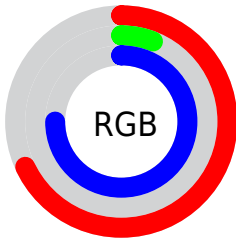
Format	Color
R_{YB}	173, 15, 191
Decimal	11341759
CIE _{Lab}	42.74, 74.70, -53.41
CIE _{LCh}	43, 91.827, 324.434
Yxy	12.9875, 0.2973, 0.1440
Android (android.graphics.Color)	4289531839 (0xFFAD0FBF)
YUV	82.3060, 53.5861, 79.5386
Hunter-Lab	36.0381, 69.7175, -57.6653

Details

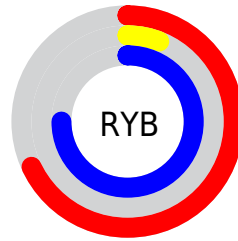
The Android color **4289531839** is a dark color, and the websafe version is hex **CC00CC**. A complement of this color would be **4280401679**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4293417720**, and **4285726857** is the 20% darker color. If you saturate the color by 10%, you get **4289396927**, and if you desaturate by 10%, it is **4289667775**.

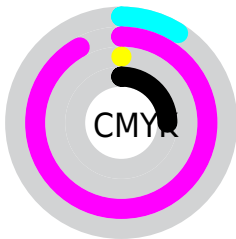
Distribution



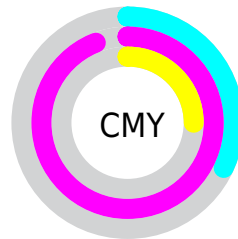
- Red (68%)
- Green (6%)
- Blue (75%)



- Red (68%)
- Yellow (6%)
- Blue (75%)



- Cyan (9%)
- Magenta (92%)
- Yellow (0%)
- Black (25%)



- Cyan (32%)
- Magenta (94%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289531839 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 4289531839 by changing the saturation by 10% instead.

 4289531839

 4289531839

4294967295

 4287627427

 4293417720

 4285726857

 4294932479

 4283891822

 4294939903

 4282122325

 4294947327

 4280156221

 4294955007

 4278190630

 4294962687

 4278190351

 4278190080

 4289531839

 4289531839

■ 4289396927

■ 4289667775

■ 4289803711

■ 4289939647

■ 4290075583

■ 4290211519

■ 4290347711

■ 4290483647

■ 4290619583

■ 4290755519

Harmonies

Analogous

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



4278212851



4289531839



4292608119

Triad

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



4289531839



4287061504



4278223523

Complementary

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



4289531839



4280401679

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.



4278222932



4289531839



4282217216

Square

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



4289531839



4290588928



4278221824



4278223074

Rectangle

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



4289531839



4292935749



4278221824



4278223497

Sweetspot

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



4289531839



4293964535



4279182527



4286141053



4294769916



4286414205

Same Dimension

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



4289531839



4292739319



4290711420



4284306782



4287496350



4279959583

Inverse Universe

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



4290711329



4294377497



4279222098



4284372310



4288544784



4280221699

Previews

White Background



This preview shows how the Android color 4289531839 looks on a white background.

Color Contrast Check

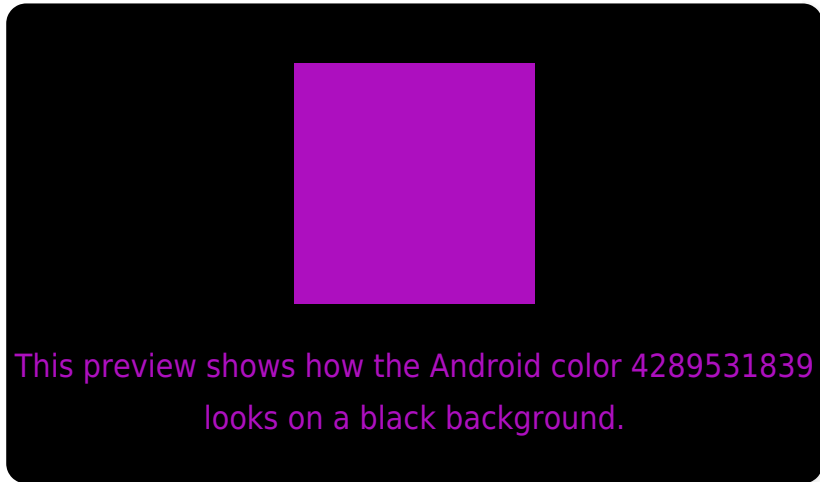
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289531839 Background



This preview shows how black text looks on a background with the Android color 4289531839.



This preview shows how white text looks on a background with the Android color 4289531839.

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

4289531839



Protanomaly

4282336458



Deuteranomaly

4283844792



Tritanomaly

4289017465

Monochromacy



Original Color

4289531839



Achromatopsia

4283585106



Achromatomaly

4285741690

CSS Examples

Text

The CSS property to change the color of the text to Android 4289531839 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(173, 15, 191)` looks like.

```
.text, #text, p{  
    color:rgb(173, 15, 191)  
}
```

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(173, 15, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 15, 191) }
```

Border

The CSS property to change the border of an element to Android 4289531839 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(173, 15, 191) }
```

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

```
.border{ border-color:rgb(173, 15, 191) }
```

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

Here you see how a box with a 4 pixel rgb(173, 15, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 15, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 15, 191);  
box-shadow:4px 4px 4px 4px rgb(173, 15,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4289531839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 15, 191) }
```

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

```
.background{ background-color: rgb(173, 15,  
191) }
```

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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