

Converting Colors

Android(4290201259)

Have a look what the booklet for
Android(4290201259) contains.

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Color

Android(4290201259)

Conversions

Conversions Part 1

Format	Color
Hex	B746AB
RGB	183, 70, 171
RGB Percent	72%, 27%, 67%
CMY	0.2824, 0.7255, 0.3294
CMYK	0.00, 0.62, 0.07, 0.28
HSL	306°, 45%, 50%
HSV	306°, 62%, 72%
XYZ	29.0693, 17.3879, 40.3522
YIQ	115.3010, 34.9270, 55.3670

Conversions

Conversions Part 2

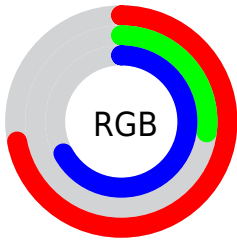
Format	Color
R_{YB}	183, 70, 171
Decimal	12011179
CIE _{Lab}	48.75, 57.80, -32.03
CIE _{LCh}	49, 66.082, 331.008
Yxy	17.3879, 0.3349, 0.2003
Android (android.graphics.Color)	4290201259 (0xFFB746AB)
YUV	115.3010, 27.4596, 59.3720
Hunter-Lab	41.6988, 51.4641, -28.1862

Details

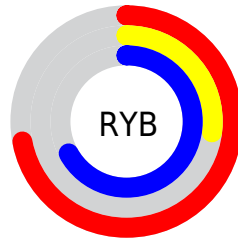
The Android color **4290201259** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4282824530**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4294016483**, and **4286513270** is the 20% darker color. If you saturate the color by 10%, you get **4290196649**, and if you desaturate by 10%, it is **4290205869**.

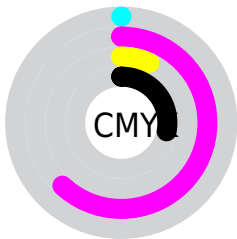
Distribution



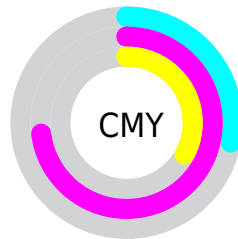
- Red (72%)
- Green (27%)
- Blue (67%)



- Red (72%)
- Yellow (27%)
- Blue (67%)



- Cyan (0%)
- Magenta (62%)
- Yellow (7%)
- Black (28%)



- Cyan (28%)
- Magenta (73%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290201259 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 4290201259 by changing the saturation by 10% instead.

 4290201259

 4290201259

4294967295

 4288358800

 4294016483

 4286513270

 4294941183

 4284743773

 4294948351

 4282974277

 4294955775

 4281401391

 4294963199

 4278845465

 4278190080

 4290201259

 4290201259

 4290196649

 4290205869

 4290191783

 4290210735

 4290187173

 4290215345

 4290183332

 4290219955

 4290224821

 4290229431

 4290234041

 4290238651

 4290243516

Harmonies

Analogous

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



4285621461



4290201259



4292030836

Triad

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



4290201259



4287263232



4278226092

Complementary

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



4290201259



4282824530

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.



4278226036



4290201259



4283597056

Square

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



4290201259



4290075392



4278225210



4278224854

Rectangle

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



4290201259



4292097871



4278225210



4278226330

Sweetspot

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



4290201259



4293771496



4283516599



4286078069



4294440951



4286085240

Same Dimension

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



4290201259



4293738203



4290201203



4284240731



4288413835



4280025113

Inverse Universe

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



4290201259



4293738203



4282824586



4284240731



4288413835



4280025113

Previews

White Background



This preview shows how the Android color 4290201259 looks on a white background.

Color Contrast Check

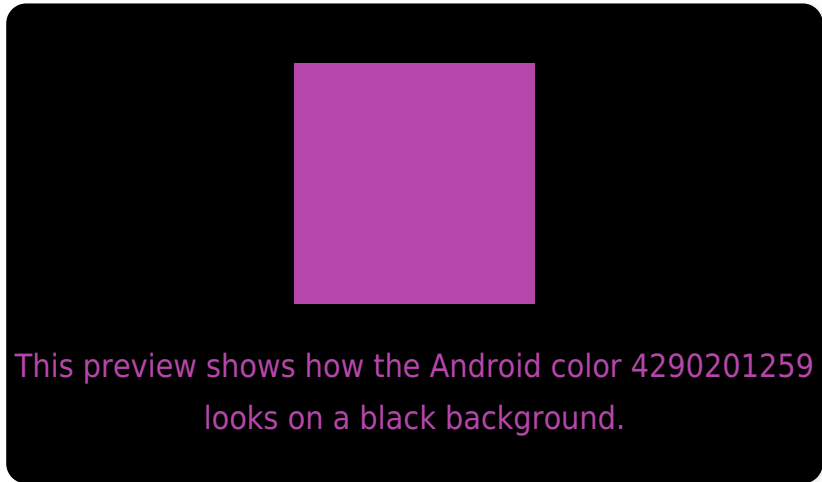
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290201259 Background



This preview shows how black text looks on a background with the Android color 4290201259.



This preview shows how white text looks on a background with the Android color 4290201259.

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
4290201259

Protanomaly
4285555139

Deuteranomaly
4286735271

Tritanomaly
4289876860

Monochromacy



Original Color
4290201259

Achromatopsia
4285756275

Achromatomaly
4287390599

CSS Examples

Text

The CSS property to change the color of the text to Android 4290201259 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(183, 70, 171)` looks like.

```
.text, #text, p{  
    color:rgb(183, 70, 171)  
}
```

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(183, 70, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 70, 171) }
```

Border

The CSS property to change the border of an element to Android 4290201259 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(183, 70, 171) }
```

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

```
.border{ border-color:rgb(183, 70, 171) }
```

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

Here you see how a box with a 4 pixel rgb(183, 70, 171) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 70, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 70, 171);  
box-shadow:4px 4px 4px 4px rgb(183, 70,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4290201259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 70, 171) }
```

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

```
.background{ background-color: rgb(183, 70,  
171) }
```

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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