

Converting Colors

Android(4290601154)

Have a look what the booklet for
Android(4290601154) contains.

Android(4290601154)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290601154)

Conversions

Conversions Part 1

Format	Color
Hex	BD60C2
RGB	189, 96, 194
RGB Percent	74%, 38%, 76%
CMY	0.2588, 0.6235, 0.2392
CMYK	0.03, 0.51, 0.00, 0.24
HSL	297°, 45%, 57%
HSV	297°, 51%, 76%
XYZ	34.9067, 23.0796, 53.6540
YIQ	134.9790, 23.9700, 50.1940

Conversions

Conversions Part 2

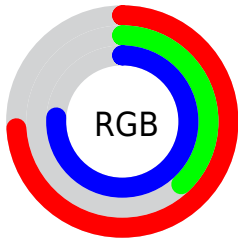
Format	Color
RYB	189, 96, 194
Decimal	12411074
CIELab	55.15, 51.36, -35.29
CIELCh	55, 62.320, 325.508
Yxy	23.0796, 0.3127, 0.2067
Android (android.graphics.Color)	4290601154 (0xFFBD60C2)
YUV	134.9790, 29.0974, 47.3764
Hunter-Lab	48.0412, 45.6259, -32.5881

Details

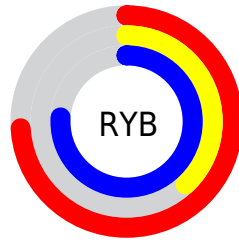
The Android color `4290601154` is a light color, and the websafe version is hex `CC66CC`. A complement of this color would be `4284858976`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4294416123`, and `4286917260` is the 20% darker color. If you saturate the color by 10%, you get `4290530754`, and if you desaturate by 10%, it is `4290671554`.

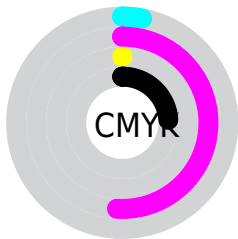
Distribution



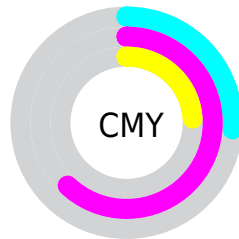
- Red (74%)
- Green (38%)
- Blue (76%)



- Red (74%)
- Yellow (38%)
- Blue (76%)



- Cyan (3%)
- Magenta (51%)
- Yellow (0%)
- Black (24%)



- Cyan (26%)
- Magenta (62%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290601154 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 4290601154 by changing the saturation by 10% instead.

 4290601154

 4290601154

4294967295

 4288759463

 4294416123

 4286917260

 4294947583

 4285139058

 4294954751

 4283433049

 4294962175

 4281729089

 4280156203

 4278190356

 4278190080

 4290601154

 4290601154

 4290530754

 4290671554

 4290460098

 4290742210

 4290389698

 4290812610

 4290319042

 4290883266

 4290248898

 4290953666

 4291024066

 4291094722

 4291165122

 4291231682

Harmonies

Analogous

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



4285757926



4290601154



4292824463

Triad

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



4290601154



4289036032



4278230449

Complementary

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



4290601154



4284858976

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.



4278230138



4290601154



4285632270

Square

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



4290601154



4291586345



4279932995



4278229213

Rectangle

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



4290601154



4293217898



4279932995



4278230431

Sweetspot

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



4290601154



4294694908



4284508098



4286474624



4278190080



4286611584

Same Dimension

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



4290601154



4294271740



4290928792



4284503905



4288151713



4280221729

Inverse Universe

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



4290928741



4294730346



4284531338



4284569432



4288741384



4280352770

Previews

White Background



This preview shows how the Android color 4290601154 looks on a white background.

Color Contrast Check

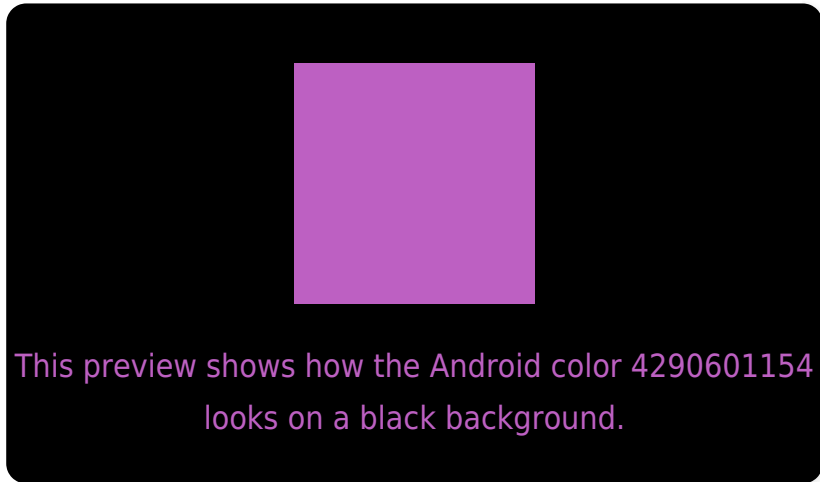
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290601154 Background



This preview shows how black text looks on a background with the Android color 4290601154.



This preview shows how white text looks on a background with the Android color 4290601154.

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

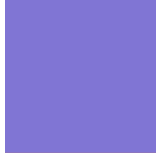


Trichromacy



Original Color

4290601154



Protanomaly

4286608852



Deuteranomaly

4287395518



Tritanomaly

4290210708

Monochromacy



Original Color

4290601154



Achromatopsia

4287072135



Achromatomaly

4288379292

CSS Examples

Text

The CSS property to change the color of the text to Android 4290601154 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(189, 96, 194)` looks like.

```
.text, #text, p{  
    color:rgb(189, 96, 194)  
}
```

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(189, 96, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 96, 194) }
```

Border

The CSS property to change the border of an element to Android 4290601154 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(189, 96, 194) }
```

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

```
.border{ border-color:rgb(189, 96, 194) }
```

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

Here you see how a box with a 4 pixel rgb(189, 96, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 96, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 96, 194);  
box-shadow:4px 4px 4px 4px rgb(189, 96,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4290601154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 96, 194) }
```

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

```
.background{ background-color: rgb(189, 96,  
194) }
```

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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