

Converting Colors

Android(4290159040)

Have a look what the booklet for
Android(4290159040) contains.

Android(4290159040)	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(4290159040)

Conversions

Conversions Part 1

Format	Color
Hex	B6A1C0
RGB	182, 161, 192
RGB Percent	71%, 63%, 75%
CMY	0.2863, 0.3686, 0.2471
CMYK	0.05, 0.16, 0.00, 0.25
HSL	281°, 20%, 69%
HSV	281°, 16%, 75%
XYZ	41.5507, 39.2406, 55.2534
YIQ	170.8130, 2.5650, 14.0930

Conversions

Conversions Part 2

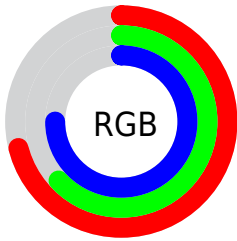
Format	Color
RYB	182, 161, 192
Decimal	11968960
CIELab	68.93, 13.42, -13.10
CIElCh	69, 18.754, 315.682
Yxy	39.2406, 0.3054, 0.2884
Android (android.graphics.Color)	4290159040 (0xFFB6A1C0)
YUV	170.8130, 10.4452, 9.8110
Hunter-Lab	62.6423, 8.7752, -8.4469

Details

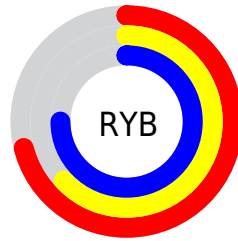
The Android color `4290159040` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289446049`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4293843192`, and `4286672267` is the 20% darker color. If you saturate the color by 10%, you get `4289760960`, and if you desaturate by 10%, it is `4290557120`.

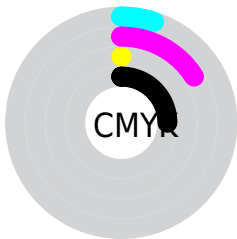
Distribution



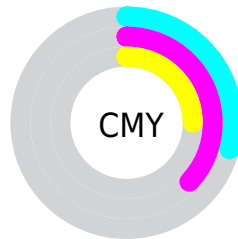
- Red (71%)
- Green (63%)
- Blue (75%)



- Red (71%)
- Yellow (63%)
- Blue (75%)



- Cyan (5%)
- Magenta (16%)
- Yellow (0%)
- Black (25%)



- Cyan (29%)
- Magenta (37%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290159040 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 4290159040 by changing the saturation by 10% instead.

 4290159040

 4290159040

4294967295

 4288382885

 4293843192

 4286672267

 4294964479

 4285027697

 4283383385

 4281870401

 4280423211

 4278845463

 4278190080

 4290159040

 4290159040

4289760960

4290557120

4289362880

4290955200

4288899008

4291419072

4288500928

4291817152

4288102848

4292214720

4287704768

4292607936

4287306688

4293001152

4286842816

4293459904

4286709952

4293853120

Harmonies

Analogous

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



4288784329



4290159040



4291141041

Triad

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



4290159040



4290618504



4286296753

Complementary

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



4290159040



4289446049

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.



4287082911



4290159040



4289505927

Square

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



4290159040



4291338129



4288262032



4286361792

Rectangle

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



4290159040



4291533989



4288262032



4286493355

Sweetspot

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



4290159040



4294372858



4288785344



4286281085



4294769916



4286414205

Same Dimension

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



4290159040



4293643002



4290814395



4284372833



4285333665



4279631905

Inverse Universe

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



4290814379



4294626010



4288790694



4284569434



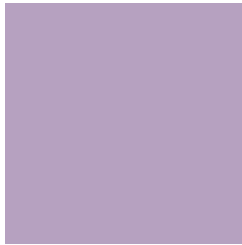
4288741428



4280352779

Previews

White Background



This preview shows how the Android color 4290159040 looks on a white background.

Color Contrast Check

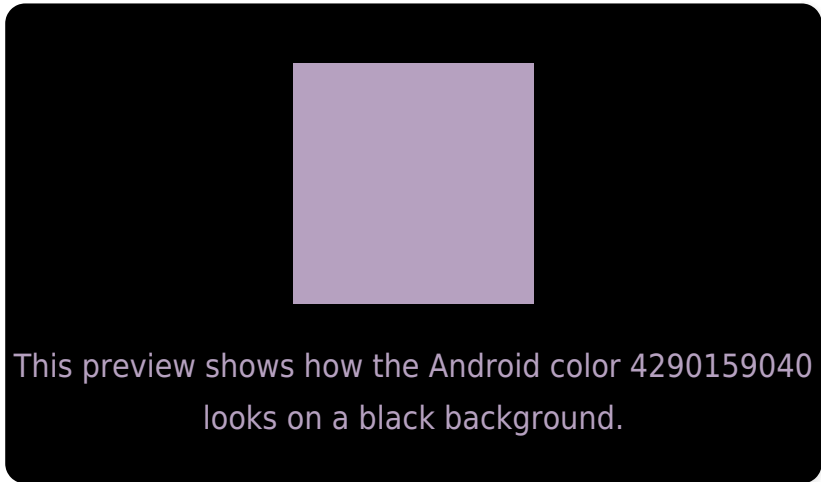
Large Text (above 18pt) WCAG AA × Fail

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

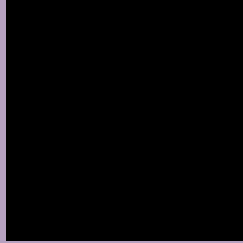
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4290159040 Background



This preview shows how black text looks on a background with the Android color 4290159040.



This preview shows how white text looks on a background with the Android color 4290159040.

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
4290159040

Protanopia
4288915396

Deuteranopia
4289635519



Tritanopia
4290028721

Trichromacy



Original Color

4290159040

Protanomaly

4289373635

Deuteranomaly

4289831871

Tritanomaly

4290094006

Monochromacy



Original Color

4290159040

Achromatopsia

4289440683

Achromatomaly

4289701811

CSS Examples

Text

The CSS property to change the color of the text to Android 4290159040 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(182, 161, 192)` looks like.

```
.text, #text, p{  
    color:rgb(182, 161, 192)  
}
```

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(182, 161, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 161, 192) }
```

Border

The CSS property to change the border of an element to Android 4290159040 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(182, 161, 192) }
```

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

```
.border{ border-color:rgb(182, 161, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 161, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 161, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 161, 192);  
box-shadow:4px 4px 4px 4px rgb(182, 161,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4290159040 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 161, 192) }
```

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

```
.background{ background-color: rgb(182,  
161, 192) }
```

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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