

Converting Colors

Android(4290031811)

Have a look what the booklet for
Android(4290031811) contains.

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Color

Android(4290031811)

Conversions

Conversions Part 1

Format	Color
Hex	B4B0C3
RGB	180, 176, 195
RGB Percent	71%, 69%, 76%
CMY	0.2941, 0.3098, 0.2353
CMYK	0.08, 0.10, 0.00, 0.24
HSL	253°, 14%, 73%
HSV	253°, 10%, 76%
XYZ	44.1981, 44.6941, 57.9271
YIQ	179.3620, -3.7150, 6.7570

Conversions

Conversions Part 2

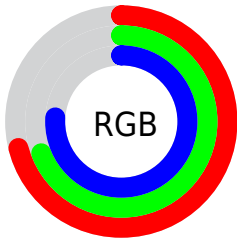
Format	Color
R_{YB}	180, 176, 195
Decimal	11841731
CIE _{Lab}	72.69, 5.08, -9.14
CIE _{LCh}	73, 10.463, 299.076
Yxy	44.6941, 0.3010, 0.3044
Android (android.graphics.Color)	4290031811 (0xFFB4B0C3)
YUV	179.3620, 7.7095, 0.5595
Hunter-Lab	66.8536, 1.0154, -4.5758

Details

The Android color `4290031811` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290757552`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293716220`, and `4286545037` is the 20% darker color. If you saturate the color by 10%, you get `4289043907`, and if you desaturate by 10%, it is `4291019715`.

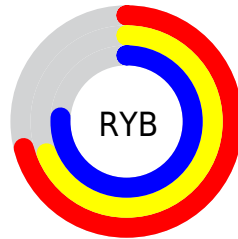
Distribution



Red (71%)

Green (69%)

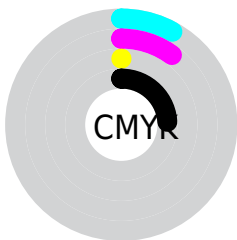
Blue (76%)



Red (71%)

Yellow (69%)

Blue (76%)

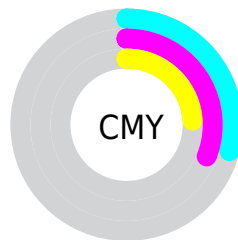


Cyan (8%)

Magenta (10%)

Yellow (0%)

Black (24%)



Cyan (29%)

Magenta (31%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290031811 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 4290031811 by changing the saturation by 10% instead.

■ 4290031811

■ 4290031811

4294967295

■ 4288255400

■ 4293716220

■ 4286545037

■ 4284900212

■ 4283321179

■ 4281807940

■ 4280426286

■ 4278978329

■ 4278190080

■ 4290031811

■ 4290031811

■ 4289043907

■ 4291019715

■ 4287990211

■ 4292073411

■ 4287002307

■ 4293061571

■ 4285948611

■ 4294115011

■ 4284960707

■ 4294967235

■ 4283972547

■ 4282919107

■ 4281930947

■ 4280877507

Harmonies

Analogous

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



4289246149



4290031811



4290751932

Triad

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



4290031811



4291014562



4288526514

Complementary

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



4290031811



4290757552

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.



4289050536



4290031811



4290491039

Square

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



4290031811



4291275945



4289770914



4288395451

Rectangle

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



4290031811



4291079350



4289770914



4288657582

Sweetspot

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



4290031811



4294374908



4289773507



4286282368



4278190080



4286611584

Same Dimension

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



4290031811



4293254908



4290621635



4284045153



4280418465



4278648865

Inverse Universe

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



4291014847



4294762230



4290167728



4284569439



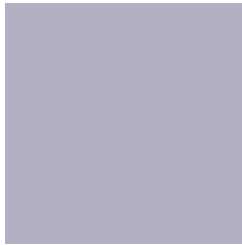
4288741503



4280352794

Previews

White Background



This preview shows how the Android color 4290031811 looks on a white background.

Color Contrast Check

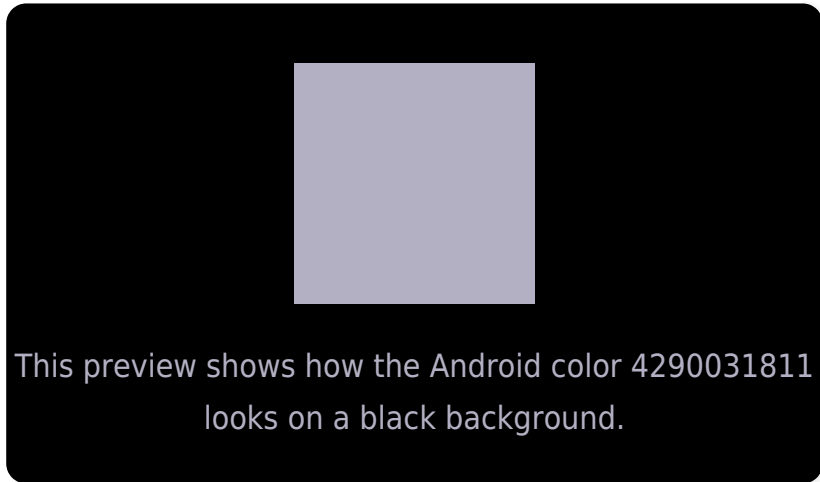
Large Text (above 18pt) WCAG AA × Fail

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

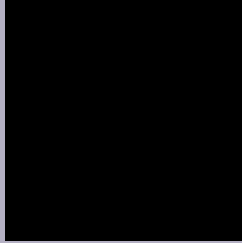
Any Text WCAG AA ✓ Pass

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 4290031811 Background



This preview shows how black text looks on a background with the Android color 4290031811.



This preview shows how white text looks on a background with the Android color 4290031811.

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


4290031811

Protanopia

4289769924

Deuteranopia

4290555332



Tritanopia
4289966527

Trichromacy



Original Color
4290031811

Protanomaly
4289835460

Deuteranomaly
4290358980

Tritanomaly
4289966528

Monochromacy



Original Color
4290031811

Achromatopsia
4289967027

Achromatomaly
4289966777

CSS Examples

Text

The CSS property to change the color of the text to Android 4290031811 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(180, 176, 195)` looks like.

```
.text, #text, p{  
    color:rgb(180, 176, 195)  
}
```

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(180, 176, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 176, 195) }
```

Border

The CSS property to change the border of an element to Android 4290031811 is called "border". The border property can be set on classes, ids or directly on the HTML element.

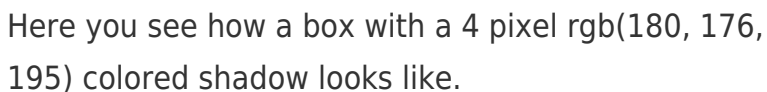
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(180, 176, 195) }
```

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

```
.border{ border-color:rgb(180, 176, 195) }
```

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



Here you see how a box with a 4 pixel `rgb(180, 176, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 176, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 176, 195);  
box-shadow:4px 4px 4px 4px rgb(180, 176,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4290031811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 176, 195) }
```

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

```
.background{ background-color: rgb(180,  
176, 195) }
```

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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