

Converting Colors

Android(4290102971)

Have a look what the booklet for
Android(4290102971) contains.

Android(4290102971)	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(4290102971)

Conversions

Conversions Part 1

Format	Color
Hex	B5C6BB
RGB	181, 198, 187
RGB Percent	71%, 78%, 73%
CMY	0.2902, 0.2235, 0.2667
CMYK	0.09, 0.00, 0.06, 0.22
HSL	141°, 13%, 74%
HSV	141°, 9%, 78%
XYZ	48.2198, 53.7998, 54.8567
YIQ	191.6630, -6.6010, -7.0250

Conversions

Conversions Part 2

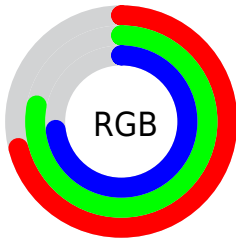
Format	Color
RYB	181, 194, 198
Decimal	11912891
CIELab	78.34, -7.88, 3.52
CIELCh	78, 8.631, 155.923
Yxy	53.7998, 0.3074, 0.3429
Android (android.graphics.Color)	4290102971 (0xFFB5C6BB)
YUV	191.6630, -2.2989, -9.3515
Hunter-Lab	73.3483, -11.0123, 7.0013

Details

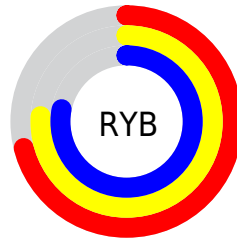
The Android color `4290102971` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291212736`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293787635`, and `4286615686` is the 20% darker color. If you saturate the color by 10%, you get `4288792238`, and if you desaturate by 10%, it is `4291413704`.

Distribution



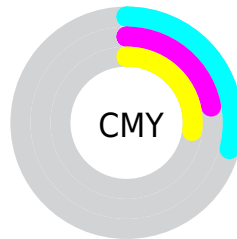
- Red (71%)
- Green (78%)
- Blue (73%)



- Red (71%)
- Yellow (76%)
- Blue (78%)



- Cyan (9%)
- Magenta (0%)
- Yellow (6%)
- Black (22%)



- Cyan (29%)
- Magenta (22%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290102971 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 4290102971 by changing the saturation by 10% instead.

■ 4290102971

■ 4290102971

4294967295

■ 4288326560

■ 4293787635

■ 4286615686

■ 4284970861

■ 4283391572

■ 4281878077

■ 4280430631


■ 4279114515

■ 4278190080

■ 4290102971

■ 4290102971

 4288792238

 4291413704

 4287481505

 4292724437

 4286236309

 4293969633

 4284925576

 4294952686

 4283614843

 4294952699

 4282304110

 4294952703

 4280993377

 4279748181

 4278437448

Harmonies

Analogous

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



4290692277



4290102971



4289710019

Triad

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



4290102971



4290560722



4292066745

Complementary

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



4290102971



4291212736

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.



4292066496



4290102971



4291149775

Square

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



4290102971



4289971408



4291739080



4291805107

Rectangle

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



4290102971



4289644232



4291739080



4292066747

Sweetspot

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



4290102971



4294443002



4290823861



4286218364



4278190080



4286611584

Same Dimension

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



4290102971



4293328878



4290102979



4284113757



4278231866



4278199309

Inverse Universe

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



4291212736



4294960886



4291212728



4284701280



4288872554



4280549399

Previews

White Background



This preview shows how the Android color 4290102971 looks on a white background.

Color Contrast Check

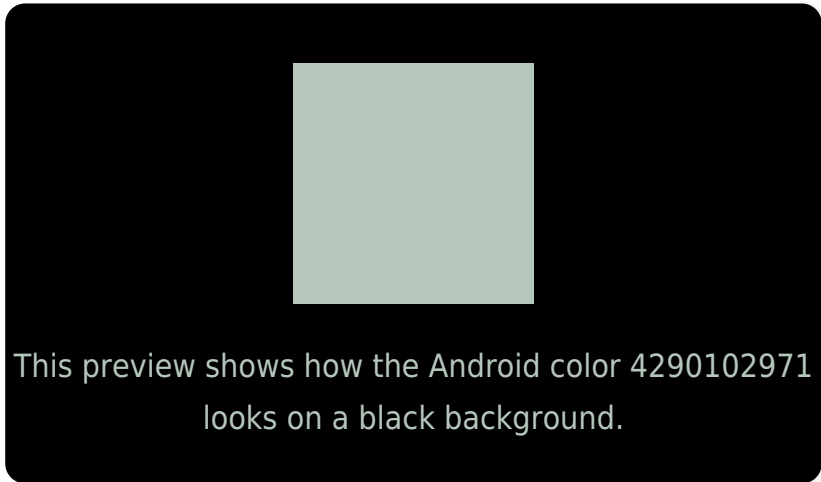
Large Text (above 18pt) WCAG AA × Fail

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

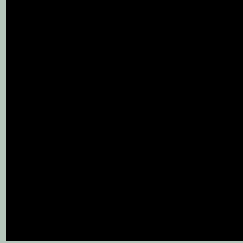
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

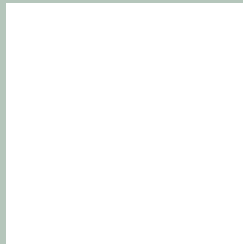
Any Text WCAG AAA ✓ Pass

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

Android 4290102971 Background



This preview shows how black text looks on a background with the Android color 4290102971.



This preview shows how white text looks on a background with the Android color 4290102971.

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
4290102971

Protanomaly
4290823097

Deuteranomaly
4291477436

Tritanomaly
4290299082

Monochromacy



Original Color
4290102971

Achromatopsia
4290822336

Achromatomaly
4290560702

CSS Examples

Text

The CSS property to change the color of the text to Android 4290102971 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(181, 198, 187)` looks like.

```
.text, #text, p{  
    color:rgb(181, 198, 187)  
}
```

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(181, 198, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 198, 187) }
```

Border

The CSS property to change the border of an element to Android 4290102971 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(181, 198, 187) }
```

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

```
.border{ border-color:rgb(181, 198, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 198, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(181, 198, 187); -webkit-box-shadow:4px 4px 4px 4px rgb(181, 198, 187); box-shadow:4px 4px 4px 4px rgb(181, 198, 187) }
```

Background

The CSS property to change the background color of an element to Android 4290102971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 198, 187) }
```

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

```
.background{ background-color: rgb(181,  
198, 187) }
```

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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