

Converting Colors

Android(4290692311)

Have a look what the booklet for
Android(4290692311) contains.

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Color

Android(4290692311)

Conversions

Conversions Part 1

Format	Color
Hex	BEC4D7
RGB	190, 196, 215
RGB Percent	75%, 77%, 84%
CMY	0.2549, 0.2314, 0.1569
CMYK	0.12, 0.09, 0.00, 0.16
HSL	226°, 24%, 79%
HSV	226°, 12%, 84%
XYZ	53.2409, 55.3333, 72.1643
YIQ	196.3720, -9.6750, 4.6370

Conversions

Conversions Part 2

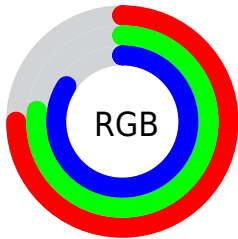
Format	Color
R_{YB}	190, 195, 215
Decimal	12502231
CIE Lab	79.23, 1.68, -10.18
CIE LCh	79, 10.318, 279.369
Yxy	55.3333, 0.2946, 0.3062
Android (android.graphics.Color)	4290692311 (0xFFBEC4D7)
YUV	196.3720, 9.1836, -5.5882
Hunter-Lab	74.3864, -2.4175, -5.4484

Details

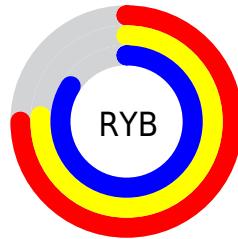
The Android color `4290692311` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292334014`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294376959`, and `4287205024` is the 20% darker color. If you saturate the color by 10%, you get `4289311959`, and if you desaturate by 10%, it is `4292138199`.

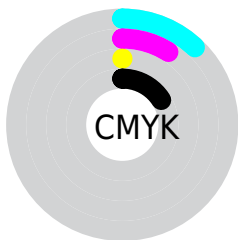
Distribution



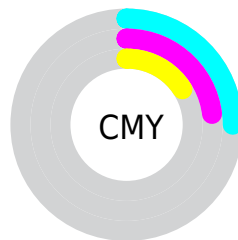
- Red (75%)
- Green (77%)
- Blue (84%)



- Red (75%)
- Yellow (76%)
- Blue (84%)



- Cyan (12%)
- Magenta (9%)
- Yellow (0%)
- Black (16%)



- Cyan (25%)
- Magenta (23%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290692311 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 4290692311 by changing the saturation by 10% instead.



4290692311



4290692311

4294967295



4288915899



4294376959



4287205024



4285494662



4283849837



4282336596



4280889149



4279507495



4278190355



4278190080

■ 4290692311

■ 4290692311

■ 4289311959

■ 4292138199

■ 4287865815

■ 4293518807

■ 4286485463

■ 4294964695

■ 4285039575

■ 4294967255

■ 4283658967

■ 4282213079

■ 4280832727

■ 4279386583

■ 4278203607

Harmonies

Analogous

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



4289972182



4290692311



4291477971

Triad

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



4290692311



4292394936



4290038205

Complementary

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



4290692311



4292334014

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.



4290693045



4290692311



4292067763

Square

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



4290692311



4292460225



4291413425



4289579719

Rectangle

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



4290692311



4291936206



4291413425



4290234810

Sweetspot

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



4290692311



4294441471



4290697169



4286217344



4278190080



4286611584

Same Dimension

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



4290692311



4292601087



4291083991



4284506987



4278200747



4278192683

Inverse Universe

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



4292329156



4294958052



4291942334



4285227107



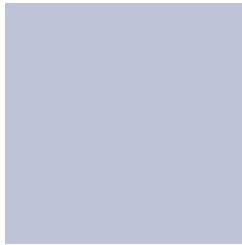
4289396777



4281008138

Previews

White Background



This preview shows how the Android color 4290692311 looks on a white background.

Color Contrast Check

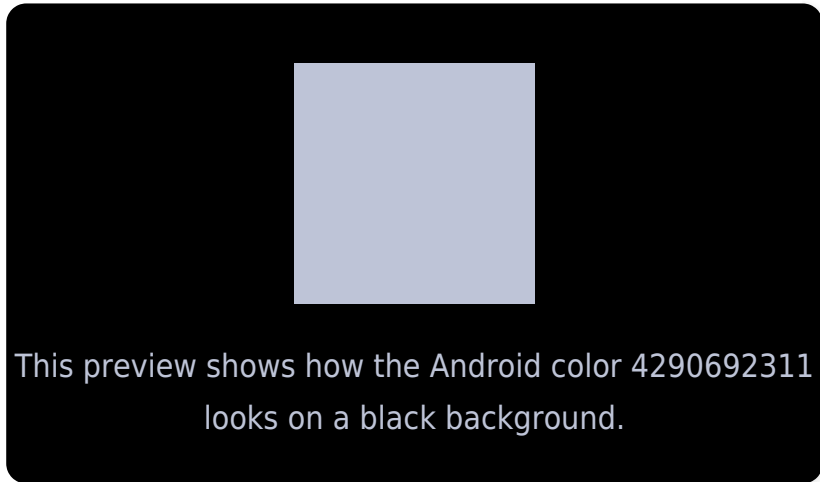
Large Text (above 18pt) WCAG AA × Fail

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

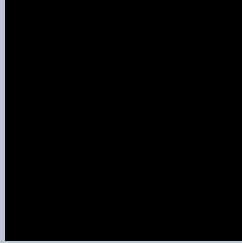
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

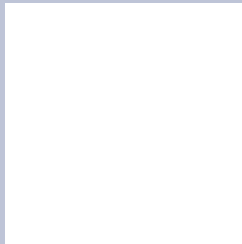
Any Text WCAG AAA ✓ Pass

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

Android 4290692311 Background



This preview shows how black text looks on a background with the Android color 4290692311.

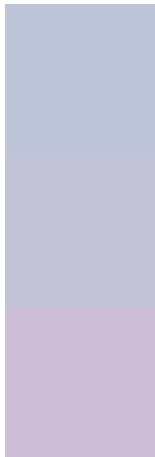


This preview shows how white text looks on a background with the Android color 4290692311.

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
4290692311

Protanopia
4290954198

Deuteranopia
4291739608

Trichromacy



Original Color
4290692311

Protanomaly
4290888662

Deuteranomaly
4291346904

Tritanomaly
4290626773

Monochromacy



Original Color
4290692311

Achromatopsia
4291085508

Achromatomaly
4290954443

CSS Examples

Text

The CSS property to change the color of the text to Android 4290692311 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(190, 196, 215)` looks like.

```
.text, #text, p{  
    color:rgb(190, 196, 215)  
}
```

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(190, 196, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 196, 215) }
```

Border

The CSS property to change the border of an element to Android 4290692311 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(190, 196, 215) }
```

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

```
.border{ border-color:rgb(190, 196, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 196, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 196, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 196, 215);  
box-shadow:4px 4px 4px 4px rgb(190, 196,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4290692311 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 196, 215) }
```

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

```
.background{ background-color: rgb(190,  
196, 215) }
```

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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