

Converting Colors

Android(4290755529)

Have a look what the booklet for
Android(4290755529) contains.

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Color

Android(4290755529)

Conversions

Conversions Part 1

Format	Color
Hex	BFBBC9
RGB	191, 187, 201
RGB Percent	75%, 73%, 79%
CMY	0.2510, 0.2667, 0.2118
CMYK	0.05, 0.07, 0.00, 0.21
HSL	257°, 11%, 76%
HSV	257°, 7%, 79%
XYZ	49.7988, 50.8341, 62.4456
YIQ	189.7920, -2.1100, 5.2020

Conversions

Conversions Part 2

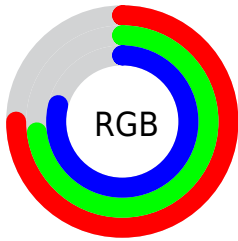
Format	Color
R_{YB}	191, 187, 201
Decimal	12565449
CIE Lab	76.58, 4.04, -6.55
CIE LCh	77, 7.695, 301.673
Yxy	50.8341, 0.3054, 0.3117
Android (android.graphics.Color)	4290755529 (0xFFFBBC9)
YUV	189.7920, 5.5255, 1.0594
Hunter-Lab	71.2980, -0.0964, -2.0199

Details

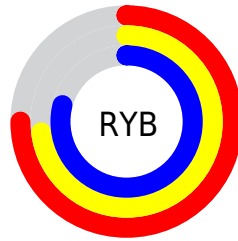
The Android color `4290755529` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291152315`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294439935`, and `4287268499` is the 20% darker color. If you saturate the color by 10%, you get `4289832905`, and if you desaturate by 10%, it is `4291678153`.

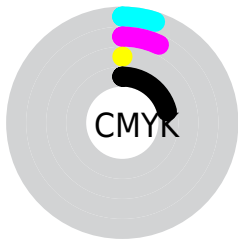
Distribution



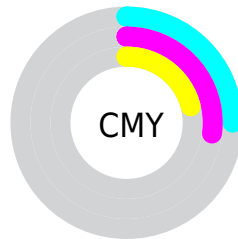
- Red (75%)
- Green (73%)
- Blue (79%)



- Red (75%)
- Yellow (73%)
- Blue (79%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)
- Black (21%)



- Cyan (25%)
- Magenta (27%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290755529 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 4290755529 by changing the saturation by 10% instead.

 4290755529

 4290755529

4294967295

 4288979118

 4294439935

 4287268499

 4285558137

 4283978849

 4282400073

 4280952626

 4279636765


 4278190082

 4278190080

 4290755529

 4290755529

 4289832905

 4291678153

 4288844745

 4292666313

 4287922121

 4293588937

 4286999497

 4294508489

 4286011337

 4294967241

 4285088457

 4284100297

 4283177673

 4282255049

Harmonies

Analogous

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



4290166219



4290755529



4291279300

Triad

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



4290755529



4291410609



4289577405

Complementary

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



4290755529



4291152315

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.



4289970614



4290755529



4291018159

Square

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



4290755529



4291606966



4290428849



4289511876

Rectangle

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



4290755529



4291475647



4290428849



4289708475

Sweetspot

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



4290755529



4294703871



4290495945



4286479744



4278190080



4286611584

Same Dimension

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



4290755529



4293979135



4291214281



4284242531



4281270435



4278845476

Inverse Universe

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



4291410885



4294962169



4290693563



4284701281



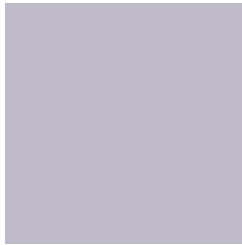
4288872565



4280549401

Previews

White Background



This preview shows how the Android color 4290755529 looks on a white background.

Color Contrast Check

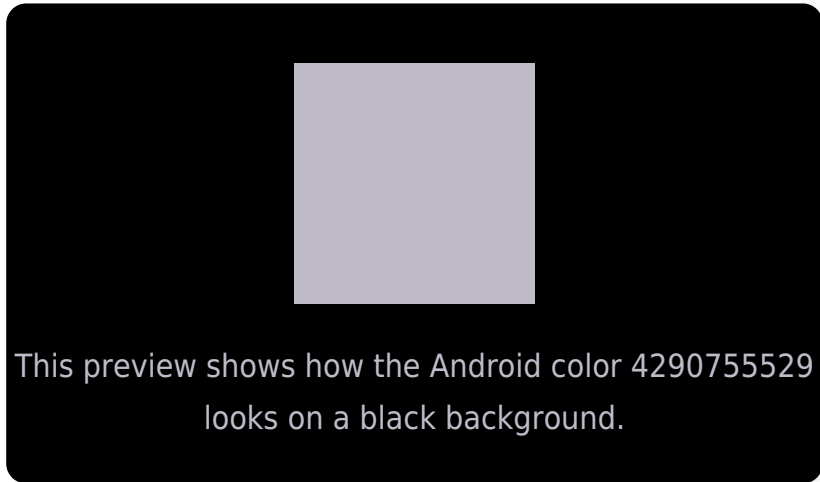
Large Text (above 18pt) WCAG AA × Fail

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

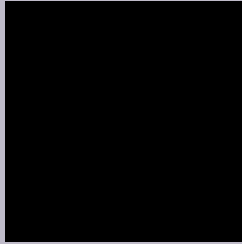
Any Text WCAG AA ✓ Pass

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 4290755529 Background



This preview shows how black text looks on a background with the Android color 4290755529.

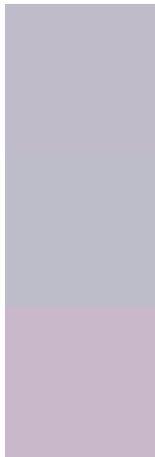


This preview shows how white text looks on a background with the Android color 4290755529.

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
4290755529

Protanopia
4290624713

Deuteranopia
4291409866

Trichromacy



Original Color
4290755529

Protanomaly
4290690249

Deuteranomaly
4291147978

Tritanomaly
4290755530

Monochromacy



Original Color
4290755529

Achromatopsia
4290690750

Achromatomaly
4290690498

CSS Examples

Text

The CSS property to change the color of the text to Android 4290755529 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(191, 187, 201)` looks like.

```
.text, #text, p{  
    color:rgb(191, 187, 201)  
}
```

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(191, 187, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 187, 201) }
```

Border

The CSS property to change the border of an element to Android 4290755529 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(191, 187, 201) }
```

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

```
.border{ border-color:rgb(191, 187, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 187, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 187, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 187, 201);  
box-shadow:4px 4px 4px 4px rgb(191, 187,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290755529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 187, 201) }
```

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

```
.background{ background-color: rgb(191,  
187, 201) }
```

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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