

Converting Colors

Android(4290032585)

Have a look what the booklet for
Android(4290032585) contains.

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Color

Android(4290032585)

Conversions

Conversions Part 1

Format	Color
Hex	B4B3C9
RGB	180, 179, 201
RGB Percent	71%, 70%, 79%
CMY	0.2941, 0.2980, 0.2118
CMYK	0.10, 0.11, 0.00, 0.21
HSL	243°, 17%, 75%
HSV	243°, 11%, 79%
XYZ	45.4851, 46.1605, 61.7709
YIQ	181.8070, -6.4660, 7.0540

Conversions

Conversions Part 2

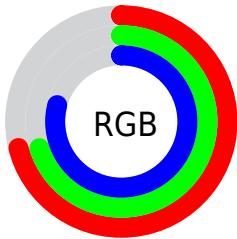
Format	Color
R_{YB}	180, 179, 201
Decimal	11842505
CIE _{Lab}	73.65, 4.67, -11.00
CIE _{LCh}	74, 11.949, 293.019
Yxy	46.1605, 0.2965, 0.3009
Android (android.graphics.Color)	4290032585 (0xFFB4B3C9)
YUV	181.8070, 9.4621, -1.5847
Hunter-Lab	67.9416, 0.6034, -6.3460

Details

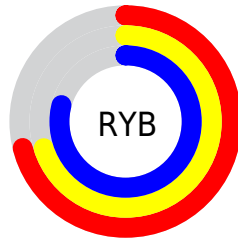
The Android color `4290032585` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291348915`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4293716991`, and `4286545555` is the 20% darker color. If you saturate the color by 10%, you get `4288782281`, and if you desaturate by 10%, it is `4291282889`.

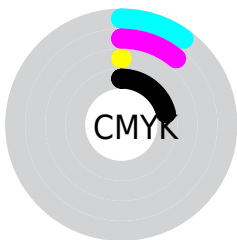
Distribution



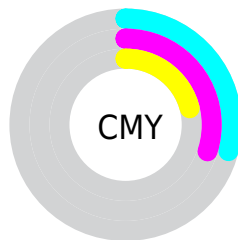
- Red (71%)
- Green (70%)
- Blue (79%)



- Red (71%)
- Yellow (70%)
- Blue (79%)



- Cyan (10%)
- Magenta (11%)
- Yellow (0%)
- Black (21%)



- Cyan (29%)
- Magenta (30%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290032585 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 4290032585 by changing the saturation by 10% instead.

■ 4290032585

■ 4290032585

4294967295

■ 4288256174

■ 4293716991

■ 4286545555

■ 4284900729

■ 4283321696

■ 4281808713

■ 4280361266

■ 4278979357

■ 4278190080

■ 4290032585

■ 4290032585

 4288782281

 4291282889

 4287531977

 4292533193

 4286216137


 4293849033

 4284965833

 4294967241

 4283715529

 4282464969

 4281214665

 4279964361

 4278780105

Harmonies

Analogous

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



4289116106



4290032585



4290883778

Triad

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



4290032585



4291408036



4288592818

Complementary

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



4290032585



4291348915

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.



4289247912



4290032585



4290884511

Square

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



4290032585



4291669677



4290099105



4288265149

Rectangle

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



4290032585



4291276476



4290099105



4288789422

Sweetspot

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



4290032585



4294506495



4289972425



4286282368



4278190080



4286611584

Same Dimension

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



4290032585



4292861695



4290753481



4284111459



4278648995



4278321188

Inverse Universe

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



4291408840



4294958845



4290628019



4284701283



4288872604



4280549410

Previews

White Background



This preview shows how the Android color 4290032585 looks on a white background.

Color Contrast Check

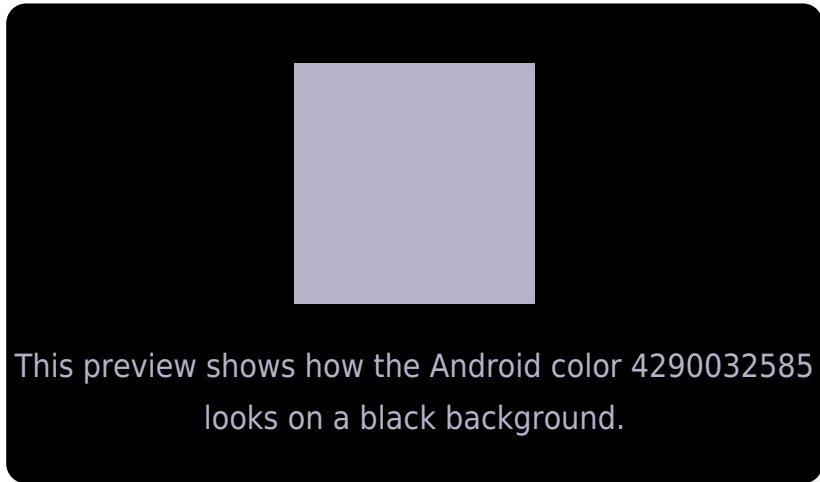
Large Text (above 18pt) WCAG AA × Fail

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

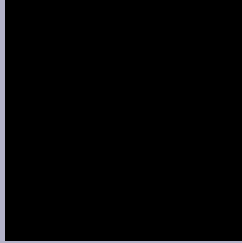
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

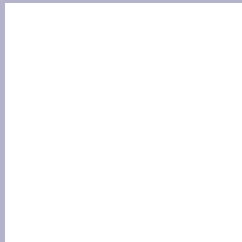
Any Text WCAG AAA ✓ Pass

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

Android 4290032585 Background



This preview shows how black text looks on a background with the Android color 4290032585.



This preview shows how white text looks on a background with the Android color 4290032585.

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
4290032585

Protanopia
4289901769

Deuteranopia
4290621642



Tritanopia
4289967298

Trichromacy



Original Color
4290032585

Protanomaly
4289967305

Deuteranomaly
4290425290

Tritanomaly
4289967301

Monochromacy



Original Color
4290032585

Achromatopsia
4290164406

Achromatomaly
4290098621

CSS Examples

Text

The CSS property to change the color of the text to Android 4290032585 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, 179, 201)` looks like.

```
.text, #text, p{  
    color:rgb(180, 179, 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(180, 179, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 179, 201) }
```

Border

The CSS property to change the border of an element to Android 4290032585 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, 179, 201) }
```

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

```
.border{ border-color:rgb(180, 179, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 179, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 179, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 179, 201);  
box-shadow:4px 4px 4px 4px rgb(180, 179,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290032585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 179, 201) }
```

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

```
.background{ background-color: rgb(180,  
179, 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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