

Converting Colors

Android(4290033338)

Have a look what the booklet for
Android(4290033338) contains.

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Color

Android(4290033338)

Conversions

Conversions Part 1

Format	Color
Hex	B4B6BA
RGB	180, 182, 186
RGB Percent	71%, 71%, 73%
CMY	0.2941, 0.2863, 0.2706
CMYK	0.03, 0.02, 0.00, 0.27
HSL	220°, 4%, 72%
HSV	220°, 3%, 73%
XYZ	44.4133, 46.7044, 53.1284
YIQ	181.8580, -2.4760, 0.8200

Conversions

Conversions Part 2

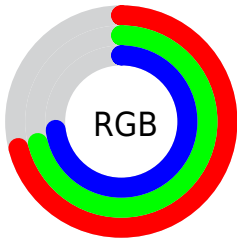
Format	Color
RYB	180, 182, 186
Decimal	11843258
CIELab	74.00, 0.06, -2.28
CIELCh	74, 2.281, 271.622
Yxy	46.7044, 0.3079, 0.3238
Android (android.graphics.Color)	4290033338 (0xFFB4B6BA)
YUV	181.8580, 2.0420, -1.6295
Hunter-Lab	68.3406, -3.5922, 1.7460

Details

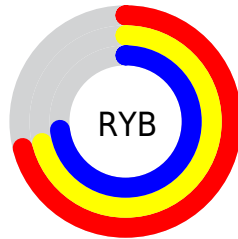
The Android color `4290033338` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290427060`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4293717746`, and `4286546309` is the 20% darker color. If you saturate the color by 10%, you get `4288785082`, and if you desaturate by 10%, it is `4291281594`.

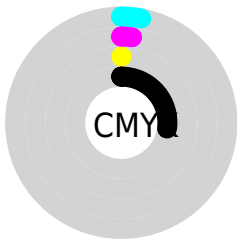
Distribution



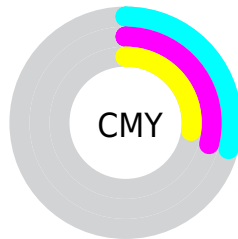
- Red (71%)
- Green (71%)
- Blue (73%)



- Red (71%)
- Yellow (71%)
- Blue (73%)



- Cyan (3%)
- Magenta (2%)
- Yellow (0%)
- Black (27%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4290033338 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 4290033338 by changing the saturation by 10% instead.

■ 4290033338

■ 4290033338

4294967295

■ 4288256927

■ 4293717746

■ 4286546309

■ 4284901484

■ 4283322452

■ 4281809212

■ 4280427559

■ 4278980114

■ 4278190080

■ 4290033338

■ 4290033338

■ 4288785082

■ 4291281594

■ 4287602106

■ 4292464570

■ 4286353850

■ 4293712826

■ 4285170874

■ 4294895802

■ 4283922618

■ 4294964410

■ 4282674362

■ 4294967226

■ 4281491386

■ 4280243130

■ 4279060154

Harmonies

Analogous

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



4289902521



4290033338



4290229689

Triad

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



4290033338



4290491828



4289968052

Complementary

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



4290033338



4290427060

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.



4290098866



4290033338



4290426290

Square

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



4290033338



4290426294



4290295474



4289836982

Rectangle

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



4290033338



4290295224



4290295474



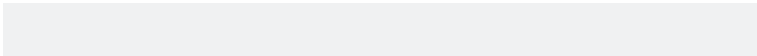
4290033587

Sweetspot

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



4290033338



4293980658



4290034360



4286151290



4294638330



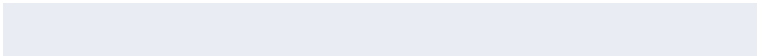
4286216826

Same Dimension

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



4290033338



4293520626



4290098362



4283914588



4278203548



4278192412

Inverse Universe

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



4290426038



4294109676



4290362036



4284241753



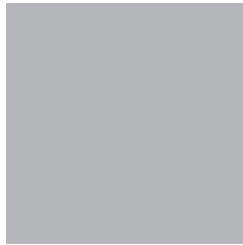
4288413748



4280025097

Previews

White Background



This preview shows how the Android color 4290033338 looks on a white background.

Color Contrast Check

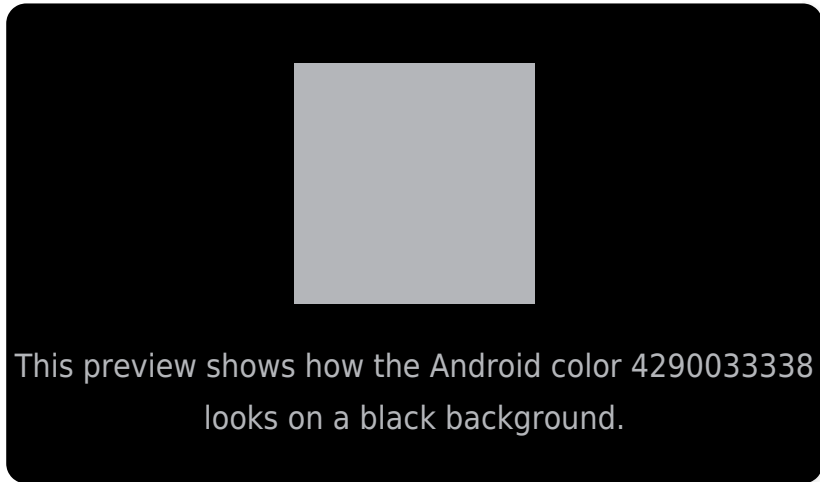
Large Text (above 18pt) WCAG AA × Fail

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

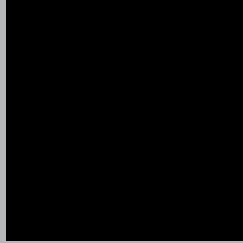
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

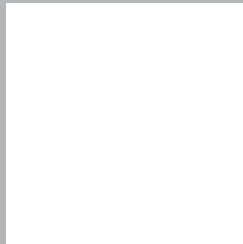
Any Text WCAG AAA ✓ Pass

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

Android 4290033338 Background



This preview shows how black text looks on a background with the Android color 4290033338.



This preview shows how white text looks on a background with the Android color 4290033338.

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

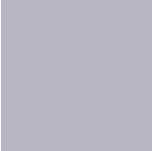
4290033338

Protanopia

4290295225

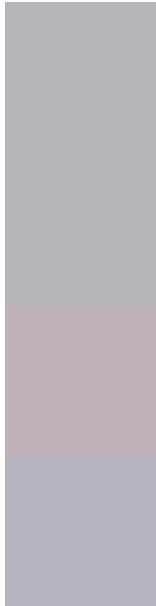
Deuteranopia

4291145915



Tritanopia
4290098627

Trichromacy



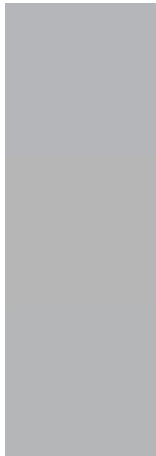
Original Color
4290033338

Protanomaly
4290229689

Deuteranomaly
4290753211

Tritanomaly
4290098624

Monochromacy



Original Color
4290033338

Achromatopsia
4290164406

Achromatomaly
4290098871

CSS Examples

Text

The CSS property to change the color of the text to Android 4290033338 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, 182, 186)` looks like.

```
.text, #text, p{  
    color:rgb(180, 182, 186)  
}
```

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, 182, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 182, 186) }
```

Border

The CSS property to change the border of an element to Android 4290033338 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, 182, 186) }
```

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

```
.border{ border-color:rgb(180, 182, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 182, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 182, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 182, 186);  
box-shadow:4px 4px 4px 4px rgb(180, 182,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4290033338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 182, 186) }
```

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

```
.background{ background-color: rgb(180,  
182, 186) }
```

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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