

Converting Colors

Android(4290364876)

Have a look what the booklet for
Android(4290364876) contains.

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Color

Android(4290364876)

Conversions

Conversions Part 1

Format	Color
Hex	B9C5CC
RGB	185, 197, 204
RGB Percent	73%, 77%, 80%
CMY	0.2745, 0.2275, 0.2000
CMYK	0.09, 0.03, 0.00, 0.20
HSL	202°, 16%, 76%
HSV	202°, 9%, 80%
XYZ	50.8729, 54.6064, 64.9855
YIQ	194.2100, -9.3990, -0.3670

Conversions

Conversions Part 2

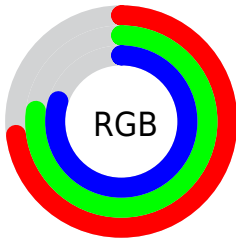
Format	Color
R _Y B	185, 192, 204
Decimal	12174796
CIE Lab	78.81, -2.72, -4.92
CIE LCh	79, 5.619, 241.064
Yxy	54.6064, 0.2984, 0.3203
Android (android.graphics.Color)	4290364876 (0xFFB9C5CC)
YUV	194.2100, 4.8265, -8.0772
Hunter-Lab	73.8962, -6.4321, -0.4133

Details

The Android color `4290364876` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291608761`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294049535`, and `4286877590` is the 20% darker color. If you saturate the color by 10%, you get `4289052108`, and if you desaturate by 10%, it is `4291677644`.

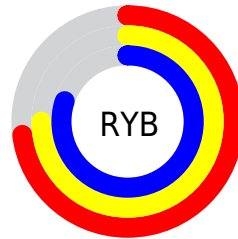
Distribution



Red (73%)

Green (77%)

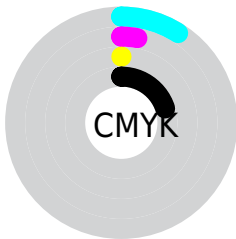
Blue (80%)



Red (73%)

Yellow (75%)

Blue (80%)

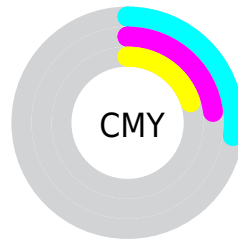


Cyan (9%)

Magenta (3%)

Yellow (0%)

Black (20%)



Cyan (27%)

Magenta (23%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290364876 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 4290364876 by changing the saturation by 10% instead.



4290364876



4290364876

4294967295



4288588465



4294049535



4286877590



4285232764



4283587939



4282074699



4280626997



4279310880



4278190087



4278190080

■ 4290364876

■ 4290364876

■ 4289052108

■ 4291677644

■ 4287674060

■ 4293055692

■ 4286361292

■ 4294368460

■ 4284983244

■ 4294960076

■ 4283670476

■ 4294962124

■ 4282357964

■ 4294963916

■ 4280979660

■ 4294965964

■ 4279667148

■ 4294967244

■ 4278288844

Harmonies

Analogous

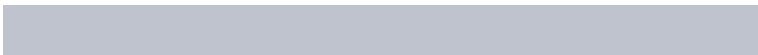
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290234056



4290364876



4290692045

Triad

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



4290364876



4291739843



4290888890

Complementary

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



4290364876



4291608761

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.



4291281849



4290364876



4291805374

Square

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



4290364876



4291477704



4291609018



4290561726

Rectangle

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



4290364876



4290953933



4291609018



4291085497

Sweetspot

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



4290364876



4294442239



4290366656



4286217856



4278190080



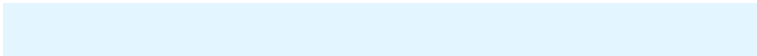
4286611584

Same Dimension

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



4290364876



4293129727



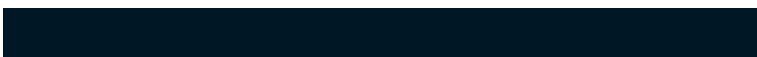
4290362572



4284244582



4278217126



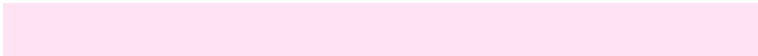
4278196262

Inverse Universe

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



4291606981



4294960117



4291611065



4284898402



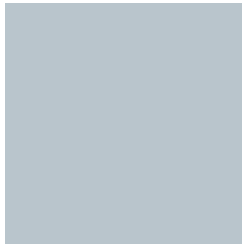
4289069161



4280680472

Previews

White Background



This preview shows how the Android color 4290364876 looks on a white background.

Color Contrast Check

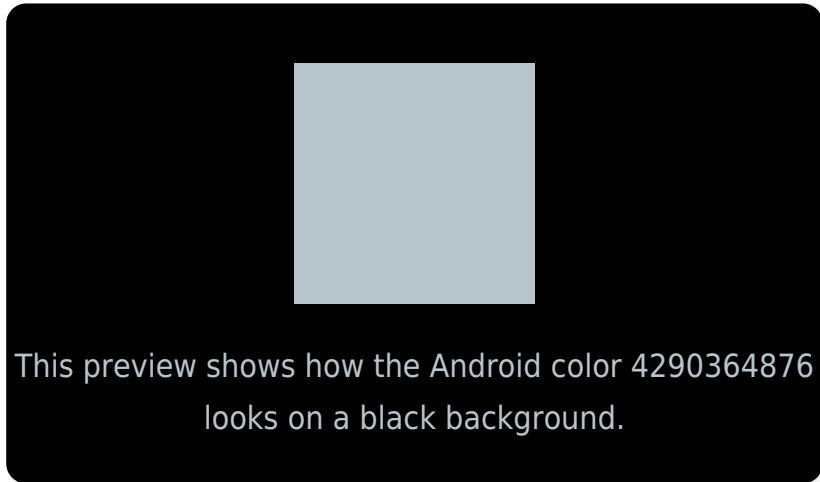
Large Text (above 18pt) WCAG AA × Fail

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

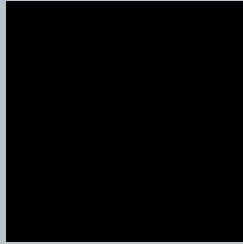
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

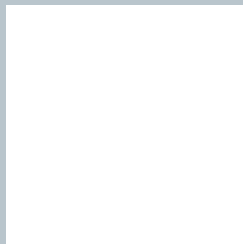
Any Text WCAG AAA ✓ Pass

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

Android 4290364876 Background



This preview shows how black text looks on a background with the Android color 4290364876.



This preview shows how white text looks on a background with the Android color 4290364876.

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
4290364876

Protanopia
4291085002

Deuteranopia
4291935694



Tritanopia
4290430163

Trichromacy



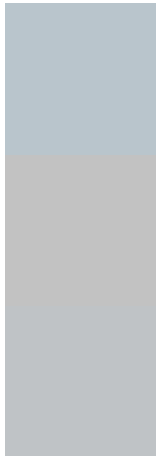
Original Color
4290364876

Protanomaly
4290823115

Deuteranomaly
4291346637

Tritanomaly
4290430160

Monochromacy



Original Color
4290364876

Achromatopsia
4290953922

Achromatomaly
4290757574

CSS Examples

Text

The CSS property to change the color of the text to Android 4290364876 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(185, 197, 204)` looks like.

```
.text, #text, p{  
    color:rgb(185, 197, 204)  
}
```

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(185, 197, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 197, 204) }
```

Border

The CSS property to change the border of an element to Android 4290364876 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(185, 197, 204) }
```

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

```
.border{ border-color:rgb(185, 197, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 197, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 197, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 197, 204);  
box-shadow:4px 4px 4px 4px rgb(185, 197,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4290364876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 197, 204) }
```

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

```
.background{ background-color: rgb(185,  
197, 204) }
```

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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