

Converting Colors

Android(4290299344)

Have a look what the booklet for
Android(4290299344) contains.

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Color

Android(4290299344)

Conversions

Conversions Part 1

Format	Color
Hex	B8C5D0
RGB	184, 197, 208
RGB Percent	72%, 77%, 82%
CMY	0.2784, 0.2275, 0.1843
CMYK	0.12, 0.05, 0.00, 0.18
HSL	207°, 20%, 77%
HSV	207°, 12%, 82%
XYZ	51.1186, 54.6769, 67.5340
YIQ	194.3670, -11.2790, 0.6650

Conversions

Conversions Part 2

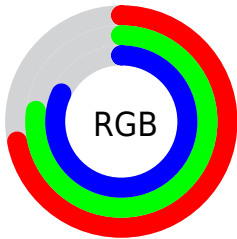
Format	Color
RYB	184, 192, 208
Decimal	12109264
CIELab	78.85, -2.24, -7.02
CIElCh	79, 7.369, 252.289
Yxy	54.6769, 0.2949, 0.3155
Android (android.graphics.Color)	4290299344 (0xFFB8C5D0)
YUV	194.3670, 6.7211, -9.0919
Hunter-Lab	73.9438, -6.0018, -2.3897

Details

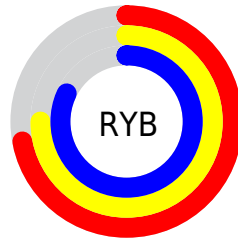
The Android color `4290299344` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291871672`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4293983999`, and `4286812058` is the 20% darker color. If you saturate the color by 10%, you get `4288920528`, and if you desaturate by 10%, it is `4291678160`.

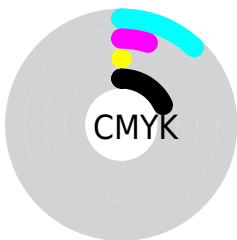
Distribution



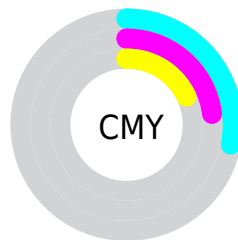
- Red (72%)
- Green (77%)
- Blue (82%)



- Red (72%)
- Yellow (75%)
- Blue (82%)



- Cyan (12%)
- Magenta (5%)
- Yellow (0%)
- Black (18%)



- Cyan (28%)
- Magenta (23%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290299344 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 4290299344 by changing the saturation by 10% instead.



4290299344



4290299344

4294967295



4288522932



4293983999



4286812058



4285167232



4283522407



4282009167



4280561464



4279180066



4278190092



4278190080

■ 4290299344

■ 4290299344

■ 4288920528

■ 4291678160

■ 4287541968

■ 4293056720

■ 4286228688

■ 4294370000

■ 4284850128

■ 4294962128

■ 4283471312

■ 4294964688

■ 4282092752

■ 4294966992

■ 4280713936

■ 4294967248

■ 4279400912

■ 4278219216

Harmonies

Analogous

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



4289972172



4290299344



4290823120

Triad

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



4290299344



4292001729



4290692793

Complementary

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



4290299344



4291871672

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.



4291216566



4290299344



4292001978

Square

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



4290299344



4291805128



4291674550



4290234303

Rectangle

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



4290299344



4291150287



4291674550



4290889144

Sweetspot

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



4290299344



4294441983



4290302147



4286217600



4278190080



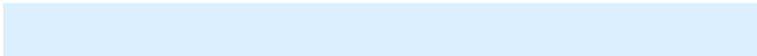
4286611584

Same Dimension

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



4290299344



4292603903



4290296272



4284376169



4278213544



4278195753

Inverse Universe

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



4291868869



4294958063



4291874744



4285095524



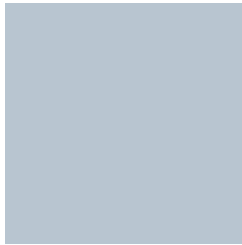
4289200219



4280877078

Previews

White Background



This preview shows how the Android color 4290299344 looks on a white background.

Color Contrast Check

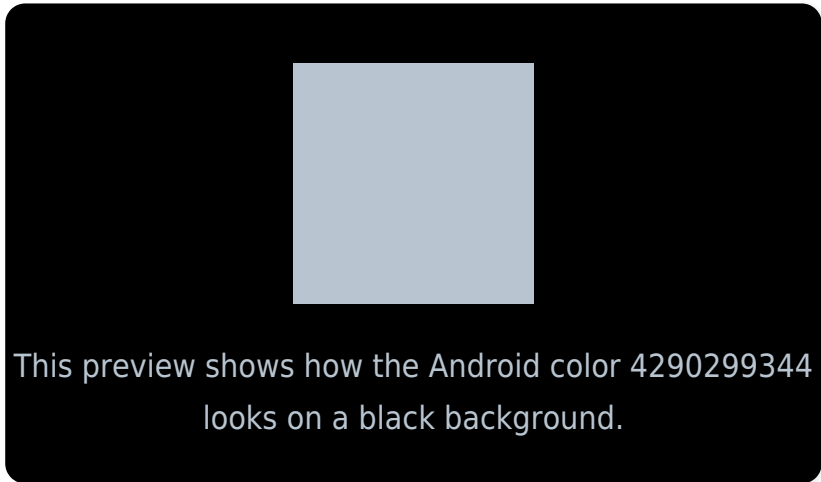
Large Text (above 18pt) WCAG AA × Fail

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

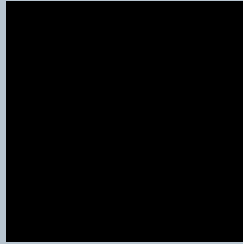
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

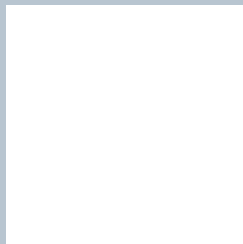
Any Text WCAG AAA ✓ Pass

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

Android 4290299344 Background



This preview shows how black text looks on a background with the Android color 4290299344.

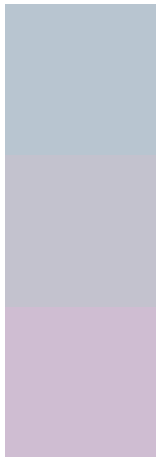


This preview shows how white text looks on a background with the Android color 4290299344.

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
4290299344

Protanopia
4291019470

Deuteranopia
4291804626

Trichromacy



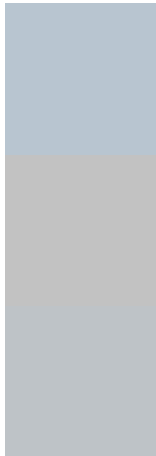
Original Color
4290299344

Protanomaly
4290757583

Deuteranomaly
4291281105

Tritanomaly
4290364627

Monochromacy



Original Color
4290299344

Achromatopsia
4290953922

Achromatomaly
4290692039

CSS Examples

Text

The CSS property to change the color of the text to Android 4290299344 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(184, 197, 208)` looks like.

```
.text, #text, p{  
    color:rgb(184, 197, 208)  
}
```

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(184, 197, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 197, 208) }
```

Border

The CSS property to change the border of an element to Android 4290299344 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(184, 197, 208) }
```

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

```
.border{ border-color:rgb(184, 197, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 197, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 197, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 197, 208);  
box-shadow:4px 4px 4px 4px rgb(184, 197,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4290299344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 197, 208) }
```

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

```
.background{ background-color: rgb(184,  
197, 208) }
```

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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