

Converting Colors

Android(4290825683)

Have a look what the booklet for
Android(4290825683) contains.

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Color

Android(4290825683)

Conversions

Conversions Part 1

Format	Color
Hex	C0CDD3
RGB	192, 205, 211
RGB Percent	75%, 80%, 83%
CMY	0.2471, 0.1961, 0.1725
CMYK	0.09, 0.03, 0.00, 0.17
HSL	199°, 18%, 79%
HSV	199°, 9%, 83%
XYZ	55.3274, 59.5723, 70.2105
YIQ	201.7970, -9.6740, -0.8900

Conversions

Conversions Part 2

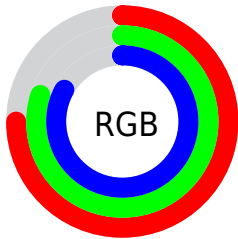
Format	Color
RYB	192, 200, 211
Decimal	12635603
CIELab	81.61, -3.23, -4.50
CIElCh	82, 5.541, 234.341
Yxy	59.5723, 0.2989, 0.3218
Android (android.graphics.Color)	4290825683 (0xFFC0CDD3)
YUV	201.7970, 4.5371, -8.5920
Hunter-Lab	77.1831, -7.1156, 0.0943

Details

The Android color `4290825683` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292069056`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294508543`, and `4287272861` is the 20% darker color. If you saturate the color by 10%, you get `4289447635`, and if you desaturate by 10%, it is `4292203731`.

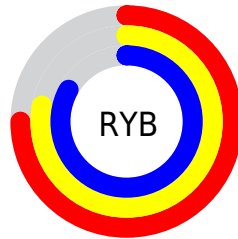
Distribution



Red (75%)

Green (80%)

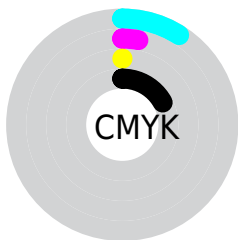
Blue (83%)



Red (75%)

Yellow (78%)

Blue (83%)

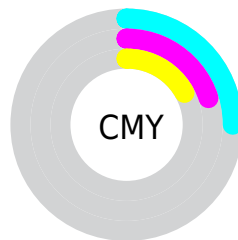


Cyan (9%)

Magenta (3%)

Yellow (0%)

Black (17%)



Cyan (25%)

Magenta (20%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290825683 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 4290825683 by changing the saturation by 10% instead.



4290825683



4290825683

4294967295



4289049271



4294508543



4287272861



4285627778



4283982953



4282469457



4281022010



4279640101



4278192400



4278190080

 4290825683

 4290825683

 4289447635

 4292203731

 4288069843

 4293581523

 4286691795

 4294959571

 4285313747


 4294961363

 4283935955

 4294962899

 4282492371

 4294964691

 4281114323

 4294966483

 4279736531

 4294967251

 4278358483

Harmonies

Analogous

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



4290694863



4290825683



4291153109

Triad

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



4290825683



4292200396



4291546305

Complementary

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



4290825683



4292069056

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.



4291873473



4290825683



4292266183

Square

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



4290825683



4291938513



4292200899



4291153349

Rectangle

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



4290825683



4291414741



4292200899



4291677121

Sweetspot

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



4290825683



4294442495



4290827206



4286217856



4278190080



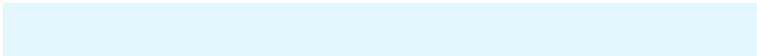
4286611584

Same Dimension

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



4290825683



4293129983



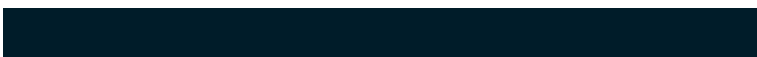
4290823379



4284376425



4278219688



4278197289

Inverse Universe

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



4292067533



4294960118



4292071360



4285095525



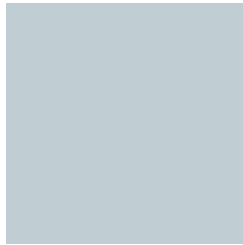
4289200243



4280877084

Previews

White Background



This preview shows how the Android color 4290825683 looks on a white background.

Color Contrast Check

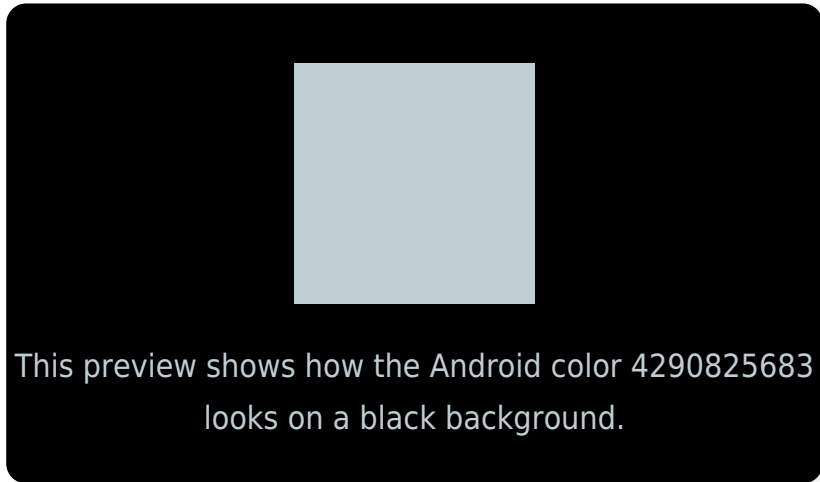
Large Text (above 18pt) WCAG AA × Fail

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

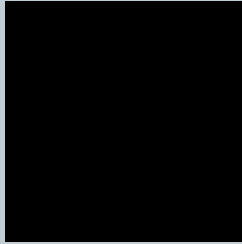
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

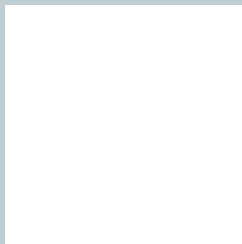
Any Text WCAG AAA ✓ Pass

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

Android 4290825683 Background



This preview shows how black text looks on a background with the Android color 4290825683.



This preview shows how white text looks on a background with the Android color 4290825683.

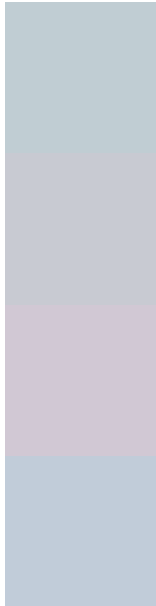
Color Blindness Simulation

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



Trichromacy



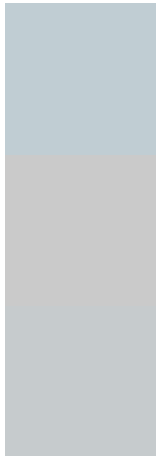
Original Color
4290825683

Protanomaly
4291349202

Deuteranomaly
4291938516

Tritanomaly
4290890969

Monochromacy



Original Color
4290825683

Achromatopsia
4291480266

Achromatomaly
4291218381

CSS Examples

Text

The CSS property to change the color of the text to Android 4290825683 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(192, 205, 211)` looks like.

```
.text, #text, p{  
    color:rgb(192, 205, 211)  
}
```

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(192, 205, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 205, 211) }
```

Border

The CSS property to change the border of an element to Android 4290825683 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(192, 205, 211) }
```

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

```
.border{ border-color:rgb(192, 205, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 205, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 205, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 205, 211);  
box-shadow:4px 4px 4px 4px rgb(192, 205,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4290825683 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 205, 211) }
```

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

```
.background{ background-color: rgb(192,  
205, 211) }
```

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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