

Converting Colors

Android(4290565843)

Have a look what the booklet for
Android(4290565843) contains.

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Color

Android(4290565843)

Conversions

Conversions Part 1

Format	Color
Hex	BCD6D3
RGB	188, 214, 211
RGB Percent	74%, 84%, 83%
CMY	0.2627, 0.1608, 0.1725
CMYK	0.12, 0.00, 0.01, 0.16
HSL	173°, 24%, 79%
HSV	173°, 12%, 84%
XYZ	56.5435, 63.4876, 70.9022
YIQ	205.8840, -14.5330, -6.4450

Conversions

Conversions Part 2

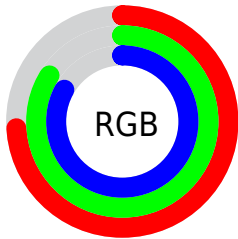
Format	Color
R _{YB}	188, 202, 214
Decimal	12375763
CIE Lab	83.70, -9.22, -1.46
CIE LCh	84, 9.331, 188.995
Yxy	63.4876, 0.2961, 0.3325
Android (android.graphics.Color)	4290565843 (0xFFBCD6D3)
YUV	205.8840, 2.5222, -15.6843
Hunter-Lab	79.6791, -12.7678, 3.0164

Details

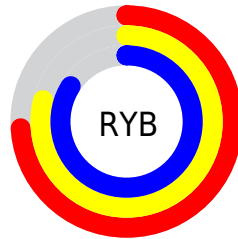
The Android color `4290565843` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292263103`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294246399`, and `4287078301` is the 20% darker color. If you saturate the color by 10%, you get `4289189585`, and if you desaturate by 10%, it is `4291942101`.

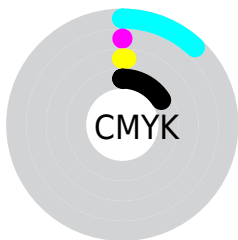
Distribution



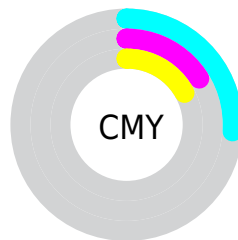
- Red (74%)
- Green (84%)
- Blue (83%)



- Red (74%)
- Yellow (79%)
- Blue (84%)



- Cyan (12%)
- Magenta (0%)
- Yellow (1%)
- Black (16%)



- Cyan (26%)
- Magenta (16%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290565843 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 4290565843 by changing the saturation by 10% instead.

 4290565843

 4290565843

4294967295

 4288789175

 4294246399

 4287078301

 4285367682

 4283722857

 4282209361

 4280695866

 4279314213

 4278194960

 4278190080

 4290565843

 4290565843

 4289189585

 4291942101

 4287747790

 4293383896

 4286371532

 4294760154

 4284929737

 4294956765

 4283553479

 4294956767

 4282177220

 4294956770

 4280735426

 4294956772

 4279359167

 4294956775

 4278245053

 4294956777

Harmonies

Analogous

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



4290958794



4290565843



4290565595

Triad

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



4290565843



4292267742



4292792000

Complementary

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



4290565843



4292263103

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.



4293119174



4290565843



4292856791

Square

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



4290565843



4291547362



4293184462



4292202943

Rectangle

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



4290565843



4290761951



4293184462



4292922818

Sweetspot

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



4290565843



4294311934



4290762428



4286152831



4278190080



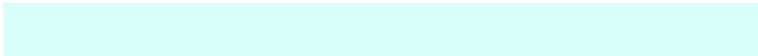
4286611584

Same Dimension

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



4290565843



4292476923



4290563286



4284509034



4278234007



4278201126

Inverse Universe

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



4292263103



4294957533



4292265660



4285227106



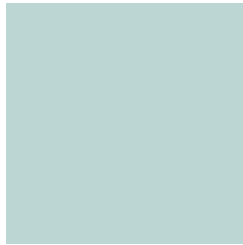
4289396756



4281008133

Previews

White Background



This preview shows how the Android color 4290565843 looks on a white background.

Color Contrast Check

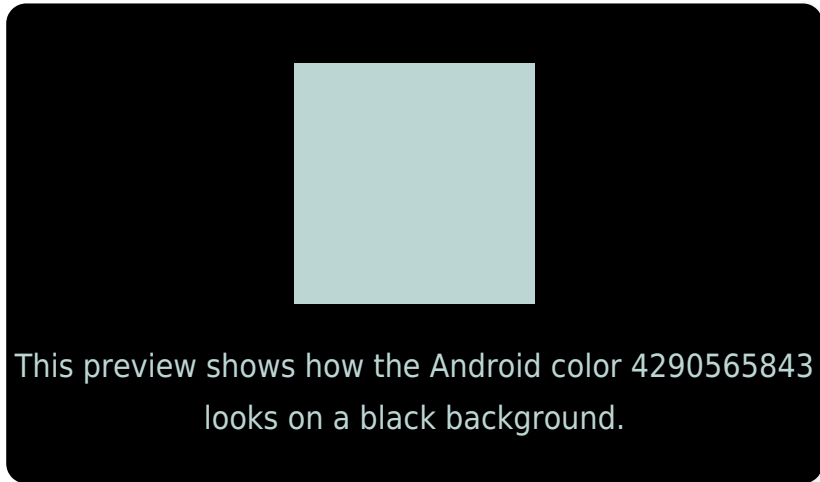
Large Text (above 18pt) WCAG AA × Fail

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

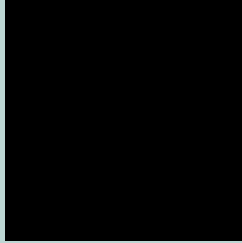
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

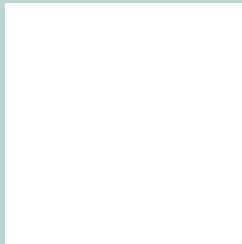
Any Text WCAG AAA ✓ Pass

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

Android 4290565843 Background



This preview shows how black text looks on a background with the Android color 4290565843.



This preview shows how white text looks on a background with the Android color 4290565843.

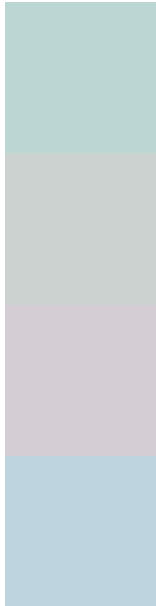
Color Blindness Simulation

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
4290565843

Protanomaly
4291547856

Deuteranomaly
4292136660

Tritanomaly
4290696414

Monochromacy



Original Color
4290565843

Achromatopsia
4291743438

Achromatomaly
4291285456

CSS Examples

Text

The CSS property to change the color of the text to Android 4290565843 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(188, 214, 211)` looks like.

```
.text, #text, p{  
    color:rgb(188, 214, 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(188, 214, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 214, 211) }
```

Border

The CSS property to change the border of an element to Android 4290565843 is called "border". The border property can be set on classes, ids or directly on the HTML element.

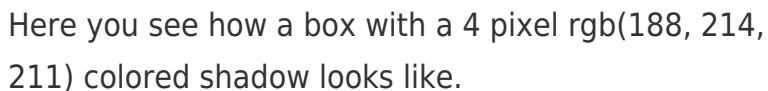
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 214, 211) }
```

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

```
.border{ border-color:rgb(188, 214, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 214, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(188, 214, 211); -webkit-box-shadow:4px 4px 4px 4px rgb(188, 214, 211); box-shadow:4px 4px 4px 4px rgb(188, 214, 211) }
```

Background

The CSS property to change the background color of an element to Android 4290565843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 214, 211) }
```

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

```
.background{ background-color: rgb(188,  
214, 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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