

Converting Colors

Android(4290366141)

Have a look what the booklet for
Android(4290366141) contains.

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Color

Android(4290366141)

Conversions

Conversions Part 1

Format	Color
Hex	B9CABD
RGB	185, 202, 189
RGB Percent	73%, 79%, 74%
CMY	0.2745, 0.2078, 0.2588
CMYK	0.08, 0.00, 0.06, 0.21
HSL	134°, 14%, 76%
HSV	134°, 8%, 79%
XYZ	50.3134, 56.2295, 56.3457
YIQ	195.4350, -5.9590, -7.6470

Conversions

Conversions Part 2

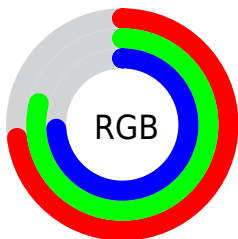
Format	Color
R _{YB}	185, 199, 202
Decimal	12176061
CIE Lab	79.74, -8.22, 4.51
CIE LCh	80, 9.376, 151.272
Yxy	56.2295, 0.3089, 0.3452
Android (android.graphics.Color)	4290366141 (0xFFB9CABD)
YUV	195.4350, -3.1725, -9.1515
Hunter-Lab	74.9863, -11.4582, 7.9391

Details

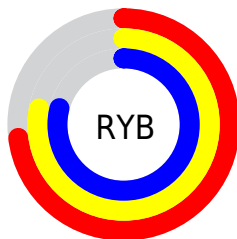
The Android color `4290366141` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291475910`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294049781`, and `4286878856` is the 20% darker color. If you saturate the color by 10%, you get `4289055406`, and if you desaturate by 10%, it is `4291676876`.

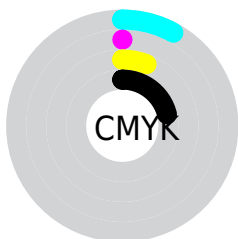
Distribution



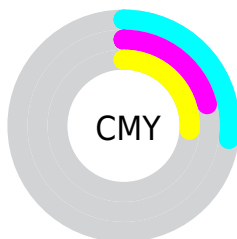
- Red (73%)
- Green (79%)
- Blue (74%)



- Red (73%)
- Yellow (78%)
- Blue (79%)



- Cyan (8%)
- Magenta (0%)
- Yellow (6%)
- Black (21%)



- Cyan (27%)
- Magenta (21%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290366141 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 4290366141 by changing the saturation by 10% instead.

 4290366141

 4290366141

4294967295

 4288589730

 4294049781

 4286878856

 4285233774

 4283588950

 4282075711

 4280628009

 4279311893

 4278190080

 4290366141

 4290366141

 4289055406

 4291676876

 4287744670

 4292987612

 4286368399

 4294363883


 4285057663

 4294953723

 4283746928

 4294953727

 4282436192

 4281125457

 4279749185

 4278438450

Harmonies

Analogous

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



4291020983



4290366141



4289907654

Triad

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



4290366141



4290627287



4292460733

Complementary

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



4290366141



4291475910

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.



4292395206



4290366141



4291347413

Square

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



4290366141



4290038229



4292002254



4292199095

Rectangle

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



4290366141



4289776588



4292002254



4292460736

Sweetspot

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



4290366141



4294443001



4291218105



4286218364



4278190080



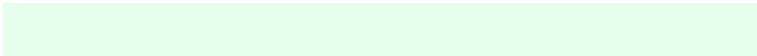
4286611584

Same Dimension

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



4290366141



4293328876



4290366149



4284245598



4278232615



4278199817

Inverse Universe

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



4291475910



4294960889



4291475902



4284898404



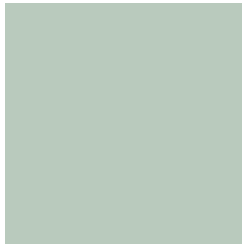
4289069183



4280680477

Previews

White Background



This preview shows how the Android color 4290366141 looks on a white background.

Color Contrast Check

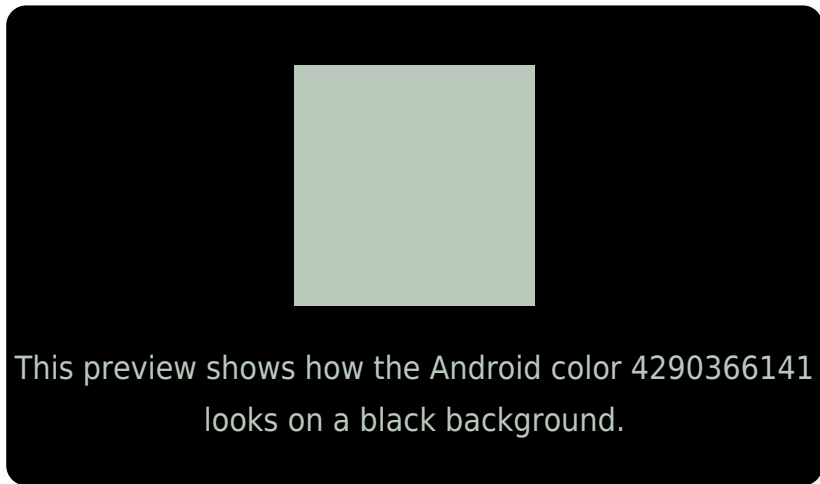
Large Text (above 18pt) WCAG AA × Fail

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

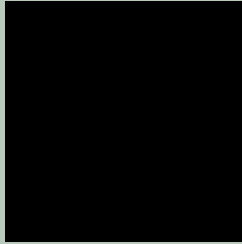
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

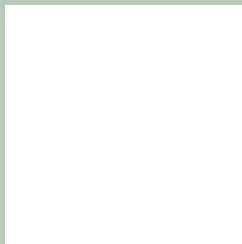
Any Text WCAG AAA ✓ Pass

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

Android 4290366141 Background



This preview shows how black text looks on a background with the Android color 4290366141.



This preview shows how white text looks on a background with the Android color 4290366141.

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](#).

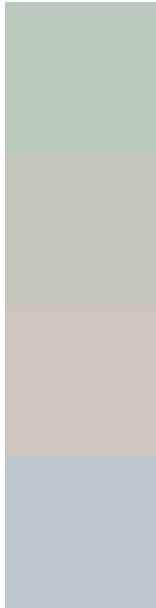
Dichromacy





Tritanopia
4290627286

Trichromacy



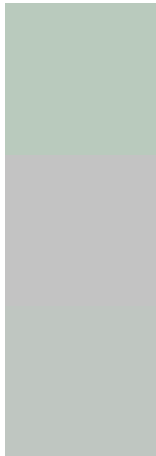
Original Color
4290366141

Protanomaly
4291151803

Deuteranomaly
4291806142

Tritanomaly
4290561997

Monochromacy



Original Color
4290366141

Achromatopsia
4291019715

Achromatomaly
4290758337

CSS Examples

Text

The CSS property to change the color of the text to Android 4290366141 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, 202, 189)` looks like.

```
.text, #text, p{  
    color:rgb(185, 202, 189)  
}
```

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, 202, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 202, 189) }
```

Border

The CSS property to change the border of an element to Android 4290366141 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, 202, 189) }
```

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

```
.border{ border-color:rgb(185, 202, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 202, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 202, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 202, 189);  
box-shadow:4px 4px 4px 4px rgb(185, 202,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4290366141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 202, 189) }
```

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

```
.background{ background-color: rgb(185,  
202, 189) }
```

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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