

Converting Colors

Android(4290561183)

Have a look what the booklet for
Android(4290561183) contains.

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Color

Android(4290561183)

Conversions

Conversions Part 1

Format	Color
Hex	BCC49F
RGB	188, 196, 159
RGB Percent	74%, 77%, 62%
CMY	0.2627, 0.2314, 0.3765
CMYK	0.04, 0.00, 0.19, 0.23
HSL	73°, 24%, 70%
HSV	73°, 19%, 77%
XYZ	46.7370, 52.6744, 40.5048
YIQ	189.3900, 7.1090, -13.2030

Conversions

Conversions Part 2

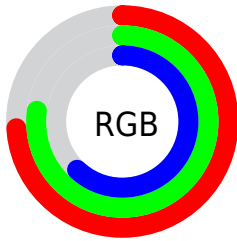
Format	Color
RYB	159, 196, 167
Decimal	12371103
CIELab	77.68, -9.15, 17.68
CIELCh	78, 19.911, 117.373
Yxy	52.6744, 0.3340, 0.3765
Android (android.graphics.Color)	4290561183 (0xFFBCC49F)
YUV	189.3900, -14.9823, -1.2190
Hunter-Lab	72.5771, -12.0627, 17.7147

Details

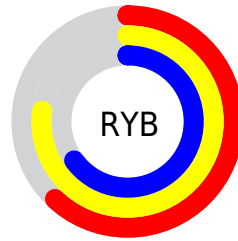
The Android color `4290561183` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289175492`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294245846`, and `4287073899` is the 20% darker color. If you saturate the color by 10%, you get `4290299019`, and if you desaturate by 10%, it is `4290823347`.

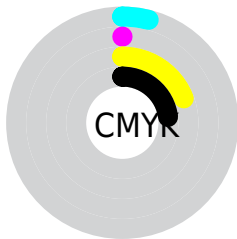
Distribution



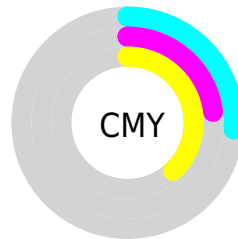
- Red (74%)
- Green (77%)
- Blue (62%)



- Red (62%)
- Yellow (77%)
- Blue (65%)



- Cyan (4%)
- Magenta (0%)
- Yellow (19%)
- Black (23%)



- Cyan (26%)
- Magenta (23%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290561183 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 4290561183 by changing the saturation by 10% instead.



4290561183



4290561183

4294967295



4288784773



4294245846



4287073899



4294967282



4285363539



4283718716



4282205478



4280757777



4279376384



4278190080



4290561183



4290561183

 4290299019

 4290823347

 4290036856

 4291085510

 4289709156

 4291413210

 4289446993

 4291675373

 4289184829

 4291937535

 4288922665

 4292199679

 4288594966

 4292527359

 4288332802

 4292789503

 4288332800

 4293051647

Harmonies

Analogous

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



4291870363



4290561183



4289185964

Triad

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



4290561183



4288006110



4293178306

Complementary

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



4290561183



4289175492

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.



4292327124



4290561183



4289315556

Square

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



4290561183



4287548112



4290886881



4293375152

Rectangle

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



4290561183



4288400055



4290886881



4292916425

Sweetspot

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



4290561183



4294770672



4291077791



4286480503



4278190080



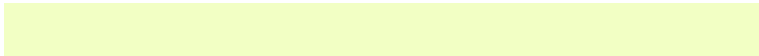
4286611584

Same Dimension

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



4290561183



4294115268



4289381535



4284440919



4286488832



4279902464

Inverse Universe

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



4289175492



4291937535



4290355140



4284045153



4280484001



4278648865

Previews

White Background



This preview shows how the Android color 4290561183 looks on a white background.

Color Contrast Check

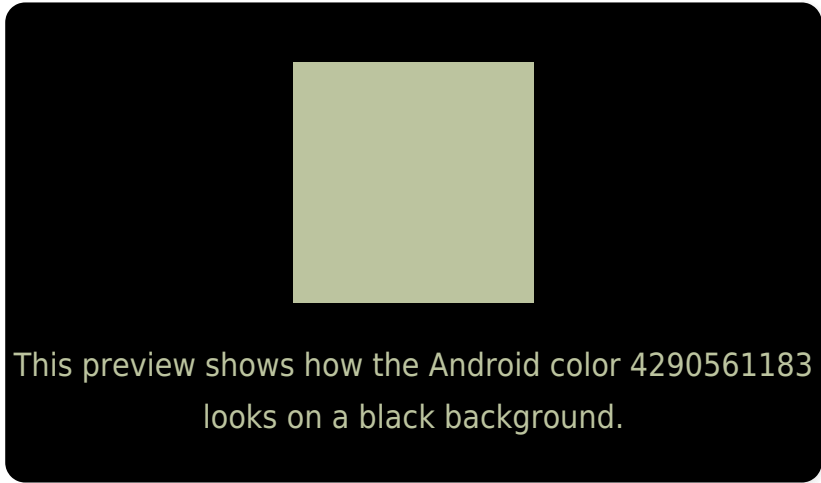
Large Text (above 18pt) WCAG AA × Fail

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

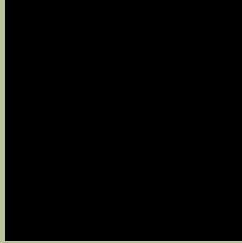
Any Text WCAG AA ✓ Pass

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 4290561183 Background



This preview shows how black text looks on a background with the Android color 4290561183.



This preview shows how white text looks on a background with the Android color 4290561183.

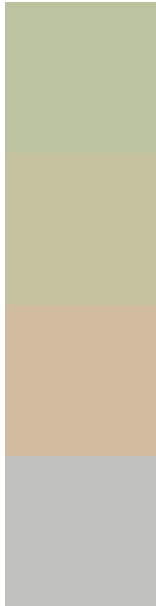
Color Blindness Simulation

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
4290561183

Protanomaly
4291215774

Deuteranomaly
4291935392

Tritanomaly
4290822332

Monochromacy



Original Color
4290561183

Achromatopsia
4290624957

Achromatomaly
4290625714

CSS Examples

Text

The CSS property to change the color of the text to Android 4290561183 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, 196, 159)` looks like.

```
.text, #text, p{  
    color:rgb(188, 196, 159)  
}
```

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, 196, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 196, 159) }
```

Border

The CSS property to change the border of an element to Android 4290561183 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, 196, 159) }
```

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

```
.border{ border-color:rgb(188, 196, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 196, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 196, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 196, 159);  
box-shadow:4px 4px 4px 4px rgb(188, 196,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4290561183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 196, 159) }
```

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

```
.background{ background-color: rgb(188,  
196, 159) }
```

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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