

Converting Colors

Android(4289774261)

Have a look what the booklet for
Android(4289774261) contains.

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Color

Android(4289774261)

Conversions

Conversions Part 1

Format	Color
Hex	B0C2B5
RGB	176, 194, 181
RGB Percent	69%, 76%, 71%
CMY	0.3098, 0.2392, 0.2902
CMYK	0.09, 0.00, 0.07, 0.24
HSL	137°, 13%, 73%
HSV	137°, 9%, 76%
XYZ	45.5368, 51.1499, 51.1889
YIQ	187.1360, -6.5550, -7.8590

Conversions

Conversions Part 2

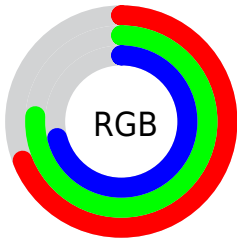
Format	Color
RYB	176, 190, 194
Decimal	11584181
CIELab	76.77, -8.63, 4.43
CIELCh	77, 9.701, 152.801
Yxy	51.1499, 0.3079, 0.3459
Android (android.graphics.Color)	4289774261 (0xFFB0C2B5)
YUV	187.1360, -3.0250, -9.7663
Hunter-Lab	71.5191, -11.5062, 7.6273

Details

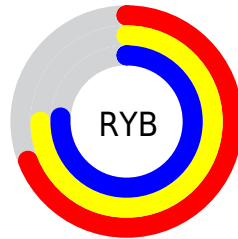
The Android color `4289774261` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290949309`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4293458669`, and `4286286976` is the 20% darker color. If you saturate the color by 10%, you get `4288529063`, and if you desaturate by 10%, it is `4291019459`.

Distribution



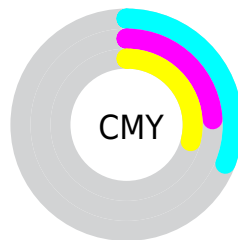
- Red (69%)
- Green (76%)
- Blue (71%)



- Red (69%)
- Yellow (75%)
- Blue (76%)



- Cyan (9%)
- Magenta (0%)
- Yellow (7%)
- Black (24%)



- Cyan (31%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289774261 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 4289774261 by changing the saturation by 10% instead.

 4289774261

 4289774261

4294967295

 4287997850

 4293458669

 4286286976

 4284642151

 4283128399

 4281615160

 4280167715

 4278654989

 4278190080

 4289774261

 4289774261

 4288529063

 4291019459

 4287218329

 4292330193

 4285973131

 4293575391

 4284662397

 4294886125

 4283417199

 4294951675

 4282172001

 4294951679

 4280861267

 4279616069

 4278305335

Harmonies

Analogous

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



4290429102



4289774261



4289315774

Triad

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



4289774261



4290100943



4291934388

Complementary

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



4289774261



4290949309

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.



4291868605



4289774261



4290821069

Square

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



4289774261



4289511885



4291475910



4291607214

Rectangle

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



4289774261



4289184708



4291475910



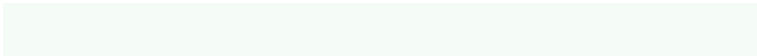
4291934391

Sweetspot

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



4289774261



4294311159



4290626224



4286218364



4278190080



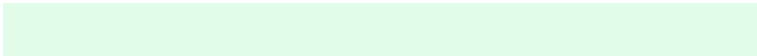
4286611584

Same Dimension

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



4289774261



4293000424



4289774270



4283916634



4278231341



4278198537

Inverse Universe

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



4290949309



4294762997



4290949300



4284569438



4288741492



4280352792

Previews

White Background



This preview shows how the Android color 4289774261 looks on a white background.

Color Contrast Check

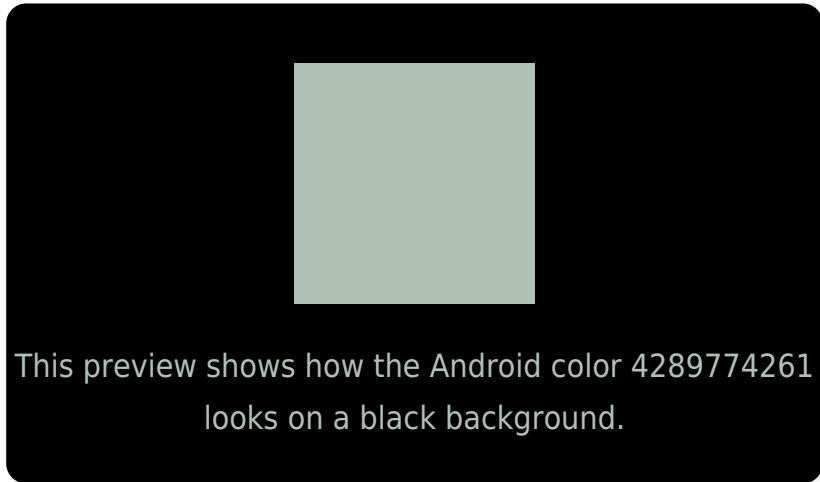
Large Text (above 18pt) WCAG AA × Fail

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

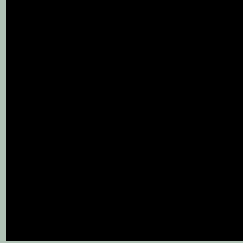
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

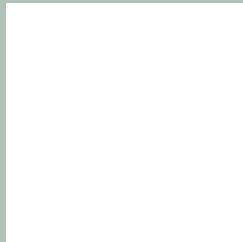
Any Text WCAG AAA ✓ Pass

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

Android 4289774261 Background



This preview shows how black text looks on a background with the Android color 4289774261.



This preview shows how white text looks on a background with the Android color 4289774261.

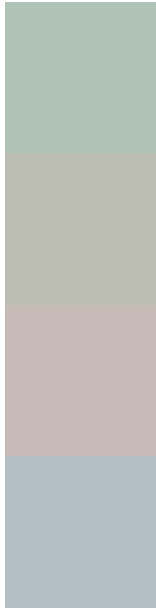
Color Blindness Simulation

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



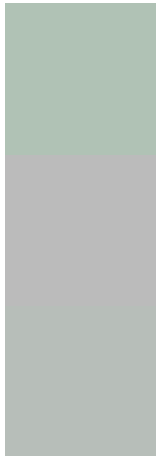
Original Color
4289774261

Protanomaly
4290559667

Deuteranomaly
4291214262

Tritanomaly
4289970116

Monochromacy



Original Color
4289774261

Achromatopsia
4290493371

Achromatomaly
4290231993

CSS Examples

Text

The CSS property to change the color of the text to Android 4289774261 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(176, 194, 181)` looks like.

```
.text, #text, p{  
    color:rgb(176, 194, 181)  
}
```

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(176, 194, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 194, 181) }
```

Border

The CSS property to change the border of an element to Android 4289774261 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(176, 194, 181) }
```

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

```
.border{ border-color:rgb(176, 194, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 194, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 194, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 194, 181);  
box-shadow:4px 4px 4px 4px rgb(176, 194,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289774261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 194, 181) }
```

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

```
.background{ background-color: rgb(176,  
194, 181) }
```

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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